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CIVIL AVIATION

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JANUARY, 1950

Revenues of Canadian airlines during January climbed to a peak for the month of \$2,717,551, an increase of 13.8 p.c. or \$529,958 above the corresponding month of 1949, and compare with \$1,919,308 for January, 1948 and \$1,563,019 in 1947. Current revenues were nearly double the total for January of 1946. The revenue gain over the same month of 1949 was restricted to scheduled carriers which advanced from \$2,074,534 to \$2,488,195, while earnings of other carriers shrank from \$313,079 to \$229,356, due in part to the transfer of Rimouski Air Lines to the list of scheduled operators.

Total passenger fares advanced from \$1,298,585 to \$1,634,072, up nearly 26 p.c., mail and excess baggage receipts rose slightly, but freight or goods earned \$162,095 against \$120,154 in the previous January. Charter and contract transportation were considerably reduced with charter revenues down \$24,454 to \$196,648 and contract off from \$17,768 to \$9,972. Both non-transportation and incidental receipts were lower, the combined recession being almost \$24,000.

Expenses nearly kept pace with the increase in revenues and advanced from \$2,888,256 to \$3,202,495, up \$314,239 or 10.9 p.c. over the previous January. All expenses account was heavier with operation and maintenance requiring \$2,660,748 against \$2,481,227 one year earlier, while traffic expenses rose over \$100,000 to \$338,626. General taxes were up from \$10,659 to \$15,279.

There was a total of 2,279,380 revenue miles flown during January compared with 2,326,948 miles one year earlier with the reduction in non-scheduled operations. Revenue hours flown were off from 16,719 to 15,718 hours.

Total revenue passengers carried by all lines increased from 72,386 to 75,940, a gain of 4.9 p.c. Revenue passenger miles were up from 22,678,948 to 26,427,722, indicating an advance in average length of journey from 313 to 348 miles. The revenue passenger load factor on scheduled lines was 56.9 against 56.6 p.c. in the preceding January.

All goods carried during the month weighed 2,843,449 pounds, up from 2,688,269, a betterment of nearly 6 p.c. Storm conditions in British Columbia encouraged the transfer of passengers and goods by plane over the mountains. Goods ton miles rose from a gross of 401,809 to 521,180, a gain of 119,371 ton miles or 29.7 p.c. Mail carried by air was up 4.6 p.c. in weight, while mail ton miles rose from 320,567 to 331,919 ton miles.

Considerably more fuel was consumed by the use of larger multi-engined planes and gasoline used totalled 1,453,990 gallons against 1,328,705 gallons one year earlier. Some \$465,632 was expended compared with \$391,190. Oil consumption was down. The average number of aircraft operating on all services was 354 against 398 in the previous January.

There were 6,457 employees paid \$1,593,540 compared with 6,458 earning \$1,522,332 in January of 1949, indicating a per capita raise of under 5 p.c.

Statistics on Canadian Pacific Airlines covering Australian and Orient services separately are given below for the first time.

International Routes (not included in the tables)

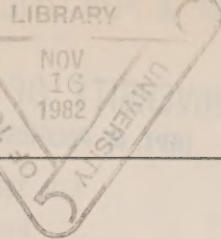
January, 1950

	Canadian Pacific Air Lines		Trans-Canada Air Lines				
	Pacific Australia	Pacific Orient	Bermuda Caribbean	Bermuda	Caribbean	United Kingdom	
	1950	1950	1950	1949	1949	1950	1949
Revenue Miles Flown	41,581	61,667	93,558	32,770	49,537	145,475	270,631
Revenue Passengers Carried	148	159	1,207	574	556	1,058	1,630
Revenue Passenger Miles	775,747	843,318	1,804,574	605,961	923,979	3,240,162	5,410,193
Revenue Passenger Load Factor % (1)	35.3	46.8	48.2	46.2	46.0	73.4	45.7
Revenue Freight Carried Lbs. (2)	129	2,562	20,115	4,312	7,058	74,160	86,634
Revenue Freight Ton Miles	380	7,439	17,230	2,335	6,427	106,062	122,776
Mail Carried Lbs.	104	780	254	259	553	18,992	20,755
Mail Ton Miles	417	2,562	222	130	603	31,678	34,551

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50



CIVIL AVIATION, January, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>TRANSPORTATION REVENUES</u> \$	A		B		C		D		E	
1.	Scheduled Services - Passenger	231,380	182,975	16,721	14,617	1,329,550	1,047,789	7,562	7,510	9,710	11,609
2.	" " - Mail	112,023	108,580	14,559	14,048	450,000	450,000	2,943	2,911	270	240
3.	" " - Goods	54,379	45,151	895	706	85,776	61,279	6,684	3,900	980	542
4.	" " - Excess Baggage	1,246	1,804	78	133	10,229	8,923	121	225	57	47
5.	" " - Total (1+2+3+4)	399,028	338,510	32,053	29,504	1,875,555	1,567,991	17,310	14,544	11,017	12,438
6.	Charter Transportation	20,999	12,627	5,021	6,093	6,989	2,046	11,430	17,476	2,418	4,004
7.	Contract "	-	-	-	-	-	-	-	-	2,404	2,318
8.	Total Transportation	420,027	351,137	37,074	35,597	1,882,544	1,570,037	28,740	32,020	15,839	18,760
9.	Non-transportation Revenues	-	4,307	-	-	-	-	-	-	-	-
10.	Incidental Revenues - Net	25,652	25,372	1,007	1,656	31,180	30,801	200	513	328	4,554
11.	Total Revenues	445,679	380,816	38,081	37,253	1,913,724	1,600,838	28,940	32,533	16,167	23,294
	<u>EXPENSES</u> \$										
12.	Aircraft Operation and Maintenance	278,912	251,784	17,558	22,182	1,216,904	1,083,859	22,596	25,905	17,854	20,227
13.	Ground " " "	126,929	132,625	9,633	8,753	660,179	596,781	7,005	7,538	4,850	5,025
14.	Traffic	34,781	25,843	1,011	876	288,980	195,961	440	456	5,545	2,451
15.	General Administration	41,032	38,253	4,456	5,645	99,940	77,672	2,876	5,291	5,113	2,944
16.	General Taxes	1,448	1,392	99	119	12,554	7,756	305	284	108	20
17.	Total	483,102	449,897	32,717	35,555	2,278,557	1,962,009	35,222	35,234	29,430	30,645
18.	Net Operating Revenues	Dr. 37,425	Dr. 69,081	5,364	1,698	Dr. 364,833	Dr. 361,171	Dr. 4,282	Dr. 2,901	Dr. 15,263	Dr. 7,551
19.	Operating Ratio (17:11)	108.4	118.1	85.9	95.4	119.1	122.6	114.8	109.0	182.0	151.6
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	95.5	94.2	87.4	92.2	86.4	92.3	78.5	76.7	74.1	79.0
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	333,015	316,185	30,941	31,941	1,236,450	1,128,556	30,160	21,548	27,355	54,622
22.	" " " - Charter	20,536	9,069	4,858	5,627	7,532	2,559	19,946	27,403	5,675	8,748
23.	" " " - Contract	-	-	-	-	-	-	-	-	2,055	4,850
24.	" " - Total Revenue Transportation	353,551	325,254	35,799	37,568	1,243,982	1,130,915	50,106	48,951	33,085	48,218
25.	" " - Revenue Non-transportation	-	-	-	-	-	-	-	-	-	-
26.	" " - Total	353,551	325,254	35,799	37,568	1,243,982	1,130,915	50,106	48,951	33,085	48,218
27.	" " - Non-revenue (x)	6,519	10,602	1,629	635	47,315	47,709	2,491	4,191	910	995
28.	" " - Total (x)	360,070	335,856	37,428	38,203	1,291,297	1,178,624	52,597	53,142	33,995	49,213
29.	Hours Flown - Revenue - Scheduled	2,355	2,254	247	259	6,800	6,259	270	196	248	265
30.	" " " - Charter	140	67	33	36	54	15	192	267	34	81
31.	" " " - Contract	-	-	-	-	-	-	-	-	19	49
32.	" " " - Total Transportation	2,495	2,321	280	275	6,854	6,254	462	463	301	395
33.	" " " - Non-transportation	-	-	-	-	-	-	-	-	-	-
34.	" " " - Total	2,495	2,321	280	275	6,854	6,254	462	463	301	395
35.	" " - Non-revenue (x)	43	80	11	5	292	301	25	43	8	11
36.	" " - Total (x)	2,538	2,401	291	280	7,146	6,555	485	506	309	406

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION,

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	30,166		1,625,089	1,264,500	8,983	34,085							1,634,072	1,298,585
2.	6,286		585,881	575,779	8,852	11,200							594,733	586,979
3.	5,035		151,749	111,578	10,346	8,576							162,095	120,154
4.	580		12,511	11,130	62	321							12,373	11,451
5.	40,067		2,375,050	1,962,987	28,243	54,182							2,403,273	2,017,169
6.	5,082		51,939	42,246	144,709	178,856							196,648	221,102
7.	-		2,404	2,318	7,568	15,450							9,972	17,768
8.	45,149		2,423,373	2,007,551	180,520	248,488							2,609,893	2,256,039
9.	-		-	4,307	18,533	29,918							18,533	54,225
10.	455		58,822	62,676	30,303	34,673							89,125	97,349
11.	45,604		2,488,195	2,074,534	229,356	313,079							2,717,551	2,387,613
12.	17,715		1,571,499	1,401,937	221,949	274,041							1,793,448	1,675,978
13.	6,825		815,401	750,500	51,899	54,749							867,300	805,249
14.	5,299		332,056	225,547	6,570	12,002							338,626	237,549
15.	1,714		153,111	125,805	34,731	32,741							187,842	158,546
16.	70		14,584	9,551	695	1,108							15,279	10,659
17.	29,623		2,886,651	2,513,340	315,844	374,916							3,202,495	2,888,256
18.	15,981		Dr. 598,456	Dr. 438,806	Dr. 86,488	Dr. 61,837							Dr. 484,944	Dr. 500,643
19.	65.0		116.0	121.2	137.7	119.8							117.8	121.0
20.	69.2		87.6	90.8	-	-							-	-
21.	51,249		1,689,170	1,532,852	39,954	58,927	149,105	174,518	83,658	104,957	232,765	279,273	1,812,782	1,696,756
22.	4,751		61,298	53,204	276,821	369,096	524	-	-	-	524	-	338,119	422,500
23.	-		2,055	4,850	14,204	25,804	-	-	-	-	-	-	16,259	30,654
24.	56,000		1,752,523	1,590,906	330,979	453,827	149,629	174,516	83,658	104,957	232,287	279,273	2,167,100	2,149,690
25.	-		-	-	112,220	177,258	-	-	-	-	-	-	112,220	177,258
26.	56,000		1,752,523	1,590,906	443,199	631,085	149,629	174,516	83,658	104,957	232,287	279,273	2,279,580	2,326,948
27.	-		58,864	64,132	45,273	49,668	2,285	1,499	701	1,770	2,986	3,269	104,838	115,570
28.	56,000		1,811,587	1,655,038	488,472	680,753	151,914	175,813	84,359	106,727	236,273	282,532	2,584,218	2,442,518
29.	258		10,178	9,193	423	472	821	991	483	601	1,304	1,592	11,084	10,266
30.	38		491	466	2,783	3,755	4	-	-	-	4	-	3,274	4,221
31.	-		19	49	136	238	-	-	-	-	-	-	155	287
32.	296		10,688	9,708	3,342	4,465	825	991	483	601	1,308	1,592	14,513	14,774
33.	-		-	-	1,205	1,945	-	-	-	-	-	-	1,205	1,945
34.	296		10,688	9,708	4,547	6,410	825	991	483	601	1,308	1,592	15,718	16,719
35.	-		377	440	456	491	11	10	4	10	15	20	817	941
36.	296		11,065	10,148	4,983	6,901	836	1,001	487	611	1,323	1,612	16,535	17,660

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, January

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	8,088	7,487	1,852	1,808	38,323	34,591	456	519	815	962
38.	Received from other Air Carriers	442	374	153	163	1,863	1,727	-	-	-	-
39.	Total - Scheduled Services	8,530	7,861	2,005	1,971	40,186	36,318	456	519	815	962
40.	Charter Service	552	156	145	64	587	363	137	197	20	91
41.	Contract Service	-	-	-	-	-	-	-	-	38	98
42.	Total Revenue Passengers	9,082	7,997	2,150	2,035	40,773	36,681	593	716	871	1,151
43.	Company Employees (x)	118	193	21	21	2,204	1,948	-	4	14	20
44.	Other Non-revenue Passengers (x)	24	3	5	-	101	26	-	-	5	8
45.	Total All Passengers (x)	9,224	8,193	2,176	2,056	43,078	38,655	593	720	890	1,179
46.	Passenger Miles - Revenue - Scheduled	3,039,885	2,539,337	169,793	170,245	21,231,111	18,024,215	35,609	37,427	71,470	95,810
47.	" " " - Charter	185,011	19,444	60,344	34,248	118,961	41,116	10,321	19,632	4,105	15,880
48.	" " " - Contract	-	-	-	-	-	-	-	-	7,655	19,820
49.	" " " - Total	3,224,896	2,558,781	230,137	204,493	21,350,072	18,065,331	45,930	57,059	83,230	129,510
50.	" " " - Company Employees (x)	49,452	86,619	1,523	1,375	1,376,880	1,154,086	-	212	905	1,455
51.	" " " - Other Non-rev. Passengers (x)	6,952	1,650	760	-	39,880	13,402	-	-	210	1,540
52.	Total All Passenger Miles (x)	3,281,298	2,647,050	232,420	205,866	22,766,832	19,232,819	45,930	57,271	84,345	132,285
53.	Available Seat Miles (7)	4,238,405	3,894,300	625,802	481,198	35,716,366	30,005,575	-	-	215,125	300,975
54.	Rev. Passenger Load Factor (Scheduled) (8)	41.7	34.9	27.1	35.4	59.4	60.1	-	-	33.2	31.2
55.	Goods Carried-Rev.-Originated-Scheduled 1b.	640,713	424,430	6,078	11,033	523,523	286,015	133,385	97,483	8,386	6,993
56.	" " " - Rec'd from other Air Carriers "	-	-	1,860	1,147	2,601	1,206	-	-	-	-
57.	" " " - Total Scheduled "	640,713	424,430	7,938	12,180	526,124	287,221	133,385	97,483	8,386	6,993
58.	" " " - Charter "	-	45,980	7,780	16,957	-	-	132,588	198,539	4,800	23,540
59.	" " " - Contract "	-	-	-	-	-	-	-	-	428	-
60.	" " " - Non-revenue (x) "	30,787	45,459	-	-	177,502	110,402	3,184	2,836	-	140
61.	Total All Goods "	671,500	515,869	15,718	29,137	703,426	397,623	269,157	298,858	13,614	30,473
62.	Goods Ton Miles - Revenue - Scheduled	101,550	70,538	652	949	193,932	108,134	5,480	4,484	212	501
63.	" " " " - Charter	-	5,573	973	1,696	-	-	9,107	10,744	288	1,465
64.	" " " " - Contract	-	-	-	-	-	-	-	-	51	-
65.	" " " " - Total	101,550	76,111	1,625	2,645	193,932	108,134	14,587	15,228	551	1,966
66.	" " " " - Non-revenue (x)	7,492	13,863	-	-	105,193	62,631	207	310	-	14
67.	" " " " - Total (x)	109,042	89,974	1,625	2,645	299,125	170,765	14,794	15,538	551	1,980
68.	Mail Carried - Scheduled 1b.	146,877	149,940	51,465	50,500	730,865	684,024	16,324	10,196	280	284
69.	" Ton Miles "	29,170	27,476	2,269	2,162	282,522	262,371	863	548	28	28
70.	Gasoline Consumed (x) Gallons	194,569	179,182	16,927	15,321	1,046,294	884,479	16,877	18,961	8,552	15,579
71.	" Cost (x) \$	71,772	66,197	5,304	4,376	336,717	261,205	7,106	7,744	2,444	3,305
72.	Lubricating Oil (x) Gallons	1,853	1,849	156	379	11,217	10,716	256	269	124	398
73.	" Cost (x) \$	1,809	1,867	147	361	9,279	9,121	224	261	138	597
74.	Average Number of Aircraft (x)	19	32	10	5	38	37	11	12	11	10
75.	Number of Employees (x)	(13) 958	890	66	66	4,652	4,655	49	53	72	75
76.	Total Salaries and Wages (x) \$	(13) 255,856	208,698	13,706	12,703	1,176,325	1,135,532	11,738	11,815	15,538	13,575

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, January

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
	1950	1949	1950	1949	1950	1949	Canadian (included in G)		Foreign (1)		Total		1950	1949
	F		G		H		I		J		K		L	
57.	4,250		55,782	45,567	701	4,506	6,224	7,036	(2)12,521	(2)11,902	18,545	18,940	66,804	61,775
58.	9		2,467	2,264	-	-	1,607	1,696	-	332	1,607	1,928	2,467	2,596
59.	4,259		56,249	47,631	701	4,506	7,831	8,634	12,521	12,234	20,152	20,668	69,271	64,371
40.	301		1,742	851	4,739	6,895	20	-	-	-	20	-	6,481	7,746
41.	-		38	98	150	171	-	-	-	-	-	-	188	269
42.	4,560		58,029	48,580	5,590	11,572	7,851	8,634	12,321	12,234	20,172	20,868	75,940	72,386
43.	1		2,358	2,186	(	-	177	170	194	173	371	343	2,552	2,359
44.	5		138	37	(59	119	3	3	42	67	45	53	239	223
45.	4,564		60,525	50,805	5,649	11,691	8,031	8,807	12,557	12,474	20,588	21,281	78,731	74,968
46.	181,741		24,729,607	20,865,034	56,618	212,345	2,629,528	2,764,098	878,795	933,255	3,508,322	3,697,354	25,665,018	22,010,634
47.	25,603		404,345	130,320	328,260	493,111	5,240	-	-	-	5,240	-	732,605	623,431
48.	-		7,655	19,820	22,444	25,063	-	-	-	-	-	-	30,099	44,883
49.	207,344		25,141,607	21,015,174	407,322	730,519	2,634,768	2,764,099	878,795	933,255	3,513,562	3,697,354	26,427,722	22,678,948
50.	84		1,428,844	1,243,725	(	(	58,288	50,830	(	-	58,288	50,830	1,428,844	1,243,725
51.	252		48,054	16,892	7,002	12,660	567	561	(47,003	13,116	47,570	13,677	102,059	42,168
52.	207,680		26,618,505	22,275,291	414,324	743,179	2,693,624	2,815,490	925,796	946,371	3,619,420	3,761,861	27,958,625	23,964,841
53.	346,192		41,141,890	34,682,048	-	-	4,932,096	4,489,611	2,260,407	2,592,971	7,192,603	6,882,582	43,402,297	37,075,019
54.	52.5		56.9	56.6	-	-	53.3	61.6	38.8	39.0	48.6	53.7	-	-
55.	97,244		1,409,329	825,954	104,414	160,690	117,268	70,384	205,810	215,802	323,078	286,166	1,719,553	1,202,446
56.	915		5,376	2,353	-	-	13,977	44,118	-	-	13,977	44,018	5,376	2,353
57.	98,159		1,414,705	828,307	104,414	160,690	131,245	114,382	205,810	215,802	331,055	330,184	1,724,929	1,204,799
58.	17,259		162,427	284,816	692,398	936,739	-	-	-	-	-	-	854,825	1,221,555
59.	-		428	-	11,985	77,050	-	-	-	-	-	-	12,413	77,050
60.	90		211,563	158,837	5,173	23,745	1,601	5,612	36,746	2,283	38,347	7,895	231,282	194,865
61.	115,508		1,788,923	1,271,960	811,970	1,198,224	132,846	113,934	242,556	218,185	378,492	336,978	2,843,444	2,688,269
62.	2,436		504,262	184,606	4,636	5,340	20,582	19,709	31,235	41,612	51,817	61,321	340,133	231,558
63.	669		11,037	19,478	36,171	47,443	-	-	-	-	-	-	47,298	66,921
64.	-		51	-	733	24,534	-	-	-	-	-	-	784	24,534
65.	3,105		315,350	204,084	41,540	77,317	20,582	19,709	31,235	41,612	51,817	61,321	388,125	323,013
66.	2		112,894	76,818	340	1,891	258	346	19,821	87	20,073	1,373	183,771	78,796
67.	3,107		428,244	280,902	41,880	79,208	20,840	20,835	51,346	11,999	62,890	62,354	521,186	401,809
68.	45,082		990,893	894,944	44,509	60,726	27,208	26,987	(4) 81,589	(4) 112,366	108,787	129,323	1,116,931	1,068,276
69.	2,391		517,243	292,585	2,909	2,379	4,494	4,349	11,767	20,603	16,261	20,362	331,919	320,567
70.	14,264		1,297,483	1,113,522	82,798	114,296	147,018	132,445	(5) 73,709	(5) 100,807	22,727	233,432	1,453,990	1,328,705
71.	4,778		428,121	342,827	37,511	48,363	39,402	35,891	-	-	29,402	35,691	468,632	391,190
72.	114		13,720	13,631	1,658	1,976	1,312	1,617	(5) 562	(5) 1,041	1,874	3,288	13,540	17,248
73.	125		11,722	12,007	1,717	2,320	1,059	1,534	-	-	1,530	1,534	13,489	14,327
74.	7		96	96	258	302	-	-	-	-	-	-	384	398
75.	48		5,845	5,739	542	622	-	-	(C) 70	(*) 77	-	-	6,457	6,438
76.	9,883		1,463,046	1,382,324	112,608	119,929	-	-	(6) 17,880	(C) 20,088	-	-	1,593,540	1,522,332

(1) Includes 692 & 821 passengers between foreign points.
 (2) " 56,118 & 90,814 goods (lbs.) " " "
 (5) " 19,385 & 42,656 mail " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.
 (13) Employees, Salaries & Wages for Pacific Routes included.



DEPT. OF POLITICAL ECONOMY

MINION BUREAU OF STATISTICS
 ublic Finance and Transportation Division

AIR TRANSPORT BOARD
 Economics Division

OTTAWA

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CIVIL AVIATION

20-4510

FEBRUARY, 1950

Canadian air lines continued to register considerable improvement in earnings during February with total revenues reaching a new record for the month at \$2,734,239 compared with \$2,257,351 one year earlier, an advance of \$476,948 or 21.1 p.c. The month's total was double that of February, 1946. Revenues of scheduled Canadian carriers rose from \$1,960,969 in the same period of 1949 to \$2,479,520, up 26.4 p.c., while other carriers' receipts eased from \$296,382 to \$254,779 due to the transfer of Rimouski Air Lines to the scheduled class.

Passenger fares were \$1,623,911 against \$1,198,624 in the previous February. The average fare on scheduled Canadian carriers was \$26.36 per passenger compared with \$25.83 one year earlier. Mail revenues were up slightly from \$583,217 to \$588,018 but goods carried brought \$172,763 against \$111,417 in the same month last year. Excess baggage also gained while the loss in charter transportation was nearly offset by the increase in contract revenue. Incidental revenues eased \$17,228 to \$86,669.

Expenses rose with augmented traffic and mileage but the increase was confined to \$154,564 from \$2,985,652 to \$3,140,216. Net operating revenues showed a debit of \$405,917, a betterment of \$322,384 from the deficit of \$728,301 shown for February of 1949.

Aircraft operation and maintenance charges were pared slightly but all other accounts increased. Ground expenses were up from \$810,897 to \$887,158, while traffic jumped \$68,310 to \$323,567, and general administration rose \$37,856 to \$207,570 for the month.

The percentage of miles flown to miles scheduled was 94.9 against 95.2 p.c. one year earlier. Total miles flown were 2,569,047, of which 2,453,686 miles represented revenue flights. Planes had flown 2,291,185 miles on all flights in the preceding February, while the total of all hours flown increased from 16,802 to 18,779 hours.

Total revenue passengers at 82,256 were up nearly 18 p.c. or 12,491 compared with the 69,765 boarding planes in the same month last year. Revenue passenger miles on all flights, domestic and foreign international, grossed 26,152,412 against 20,815,085 miles one year previously. The revenue load factor on scheduled lines improved slightly but remained below a profit making minimum as is usual during the winter months.

Goods carried during February weighed 2,858,634 pounds, up from 2,505,061 pounds transported on all flights in the same period of the preceding year. Goods ton miles rose from 425,167 to 503,013 ton miles, a betterment of 18.3 p.c. The weight of mail carried declined but mail ton miles were up slightly at 324,834 compared with 312,188 ton miles one year earlier.

Gasoline consumption at 1,403,714 gallons cost \$451,828 against 1,240,204 gallons priced at \$374,212 in February last year. The number of aircraft on all services numbered 378, some 29 less than in the same month of 1949. Employees were reduced from 6,434 to 6,307 but their earnings improved \$67,747 to \$1,613,262.

T.C.A. Atlantic and C.P.A. Pacific Routes (not included in the tables)February, 1950

	C. P. A.			T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda & Caribbean	Bermuda	Caribbean	United Kingdom	
	1950	1950	1950	1949	1949	1950	1949
Revenue Miles Flown	40,465	50,039	105,992	28,567	65,842	132,618	264,503
Revenue Passengers Carried	148	100	1,669	584	812	1,055	1,647
Revenue Passenger Miles	849,443	472,586	2,362,951	630,748	1,300,589	3,265,324	6,224,843
Revenue Passenger Load Factor % (1)	50.5	26.2	56.0	55.2	50.3	76.1	49.5
Revenue Freight Carried Lbs. (2)	165	6,937	20,143	4,043	14,713	64,599	81,432
Revenue Freight Ton Miles	465	9,317	16,312	2,182	13,373	85,301	117,029
Mail Carried Lbs.	70	947	248	161	624	17,445	16,610
Mail Ton Miles	272	3,233	238	83	668	28,180	27,344

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, FEBRUARY.

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	249,746	177,515	17,137	14,303	1,296,507	954,582	6,097	5,549	17,677	11,584
2.	" " - Mail	107,381	113,567	14,231	12,578	450,000	450,000	2,897	2,972	240	240
3.	" " - Goods	56,930	41,054	823	1,315	93,996	53,028	5,837	4,140	772	366
4.	" " - Excess Baggage	1,886	1,822	228	165	12,535	8,085	69	188	152	69
5.	" " - Total (1+2+3+4)	415,943	333,958	32,419	28,361	1,853,038	1,465,695	14,900	12,849	18,841	12,259
6.	Charter Transportation	3,818	11,776	5,115	4,764	8,284	4,939	19,352	10,528	839	2,071
7.	Contract	-	-	-	-	-	-	-	-	3,251	2,498
8.	Total Transportation	419,761	345,734	37,534	33,125	1,861,322	1,470,634	34,252	23,377	22,131	16,828
9.	Non-transportation Revenues	-	10,351	700	-	-	-	-	-	-	-
10.	Incidental Revenues - Net	19,867	22,035	140	889	32,940	27,832	37	437	Dr. 135	9,727
11.	Total Revenues	439,628	378,120	38,374	34,014	1,894,262	1,498,466	34,289	23,814	22,796	26,555
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	230,065	240,995	18,598	18,563	1,139,296	1,167,910	24,943	21,144	23,050	20,592
13.	Ground " " "	126,297	132,777	9,497	7,143	673,430	596,305	6,340	7,233	7,073	3,134
14.	Traffic	29,262	29,098	1,074	715	276,501	212,569	530	620	3,125	3,063
15.	General Administration	36,866	38,372	4,803	3,951	115,479	79,866	3,114	3,088	3,244	3,441
16.	General Taxes	1,791	1,450	177	79	11,643	7,800	260	278	101	185
17.	Total	424,281	442,692	34,149	30,451	2,216,349	2,064,450	35,187	32,363	36,593	30,415
18.	Net Operating Revenues	15,347	Dr. 64,572	4,225	3,563	Dr. 322,087	Dr. 565,984	Dr. 898	Dr. 8,549	Dr. 13,797	Dr. 3,860
19.	Operating Ratio (17:11)	96.5	117.1	89.0	89.5	117.0	137.8	102.6	135.9	160.5	114.5
20.	Ratio of Miles Flown to Miles Scheduled (10)	P.C. 98.4	99.5	92.6	87.5	94.4	95.4	87.4	78.6	94.6	70.3
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	318,544	314,858	30,261	27,841	1,207,201	1,019,656	25,729	18,325	42,260	27,840
22.	" " " - Charter	3,153	14,201	4,092	3,579	7,236	5,764	34,560	17,068	5,835	2,345
23.	" " " - Contract	-	-	-	-	-	-	-	-	4,855	1,810
24.	" " " - Total Revenue Transportation	321,697	329,059	34,353	31,420	1,214,437	1,025,420	60,289	35,393	52,150	31,795
25.	" " " - Revenue Non-transportation	-	1,131	900	-	-	-	-	-	-	-
26.	" " " - Total	321,697	330,190	35,253	31,420	1,214,437	1,025,420	60,289	35,393	52,150	31,795
27.	" " " - Non-revenue (x)	4,665	7,685	375	582	49,080	80,663	2,626	620	1,375	2,155
28.	" " " - Total (x)	326,362	337,875	35,628	32,002	1,263,517	1,106,083	62,915	36,073	54,325	33,950
29.	Hours Flown - Revenue - Scheduled	2,260	2,250	227	205	6,608	5,632	226	168	397	267
30.	" " " - Charter	23	130	33	24	43	36	329	166	54	21
31.	" " " - Contract	-	-	-	-	-	-	-	-	46	17
32.	" " " - Total Transportation	2,283	2,380	260	229	6,651	5,668	555	334	457	305
33.	" " " - Non-transportation	-	9	7	-	-	-	-	-	-	-
34.	" " " - Total	2,283	2,389	267	229	6,651	5,668	555	334	457	305
35.	" " " - Non-revenue (x)	31	51	3	4	292	473	25	7	13	22
36.	" " " - Total (x)	2,314	2,440	270	233	6,943	6,141	580	341	510	327

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, FEBRUARY

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	30,772		1,617,936	1,163,533	5,375	35,091							1,623,911	1,198,624
2.	6,490		581,239	379,357	6,779	3,860							588,018	583,217
3.	4,567		162,925	99,903	9,838	11,514							172,763	111,417
4.	1,118		15,988	10,329	183	393							16,171	10,722
5.	42,847		2,378,088	1,853,122	22,775	50,858							2,400,863	1,903,960
6.	6,792		44,200	34,078	151,045	163,650							195,245	197,728
7.	-		3,251	2,498	15,878	15,012							19,129	17,510
8.	49,739		2,425,539	1,889,698	189,698	229,520							2,615,237	2,119,218
9.	-		700	10,351	31,693	23,285							32,393	34,236
10.	432		53,281	60,920	33,388	42,977							86,669	103,897
11.	50,171		2,479,520	1,960,969	254,779	296,382							2,734,299	2,257,351
12.	17,182		1,453,134	1,469,204	253,795	269,619							1,706,929	1,738,823
13.	5,068		328,505	746,502	50,653	64,305							887,158	810,897
14.	2,986		313,478	246,065	10,089	9,192							323,567	255,257
15.	2,113		165,619	128,718	41,951	41,016							207,570	169,734
16.	146		14,118	9,792	874	1,149							14,992	10,941
17.	28,295		2,774,854	2,600,371	365,362	385,281							3,140,216	2,985,652
18.	21,876		Dr. 295,334	Dr. 639,402	Dr. 110,583	Dr. 88,899							Dr. 405,917	Dr. 728,301
19.	56.4		111.9	132.6	143.4	130.0							114.8	132.3
20.	27.5		94.9	95.2	-	-							-	-
21.	40,096		1,664,091	1,408,520	38,179	56,780	157,267	161,335	76,608	100,608	233,875	261,943	1,778,878	1,565,908
22.	3,622		58,498	42,957	327,480	361,385	-	-	234	-	234	-	386,212	404,342
23.	-		4,855	1,610	30,930	26,457	-	-	-	-	-	-	35,785	28,067
24.	43,718		1,727,444	1,453,087	396,589	444,622	157,267	161,335	76,842	100,608	234,109	261,943	2,200,875	1,998,317
25.	-		900	1,131	251,911	145,084	-	-	-	-	-	-	552,811	146,215
26.	43,718		1,728,344	1,454,218	648,500	584,700	157,267	161,335	76,842	100,608	234,109	261,943	2,453,686	2,144,532
27.	150		58,271	91,765	56,277	53,529	1,786	3,274	813	1,359	2,599	4,633	115,361	146,653
28.	43,868		1,786,615	1,545,983	704,777	643,235	159,053	164,609	77,655	101,967	236,703	266,576	2,569,947	2,291,185
29.	321		10,039	8,522	381	489	861	922	445	577	1,306	1,499	10,365	9,388
30.	28		510	377	3,369	3,842	-	-	1	-	1	-	3,880	4,219
31.	-		46	17	329	244	-	-	-	-	-	-	375	261
32.	349		10,595	8,916	4,079	4,575	861	922	445	577	1,307	1,499	15,120	14,068
33.	-		7	9	2,726	1,624	-	-	-	-	-	-	2,733	1,833
34.	349		10,502	8,925	6,305	6,199	861	922	445	577	1,307	1,499	17,853	15,701
35.	1		365	557	557	536	11	19	4	8	15	27	926	1,101
36.	350		10,567	9,482	7,362	6,735	872	941	450	585	1,322	1,526	18,779	16,802

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, FEBRUARY

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	8,924	7,131	1,847	1,062	41,898	33,339	388	401	1,294	715
38.	Received from other Air Carriers	634	375	188	142	1,941	1,577	-	-	-	-
39.	Total - Scheduled Services	9,558	7,506	2,035	1,804	43,839	34,916	388	401	1,294	715
40.	Charter Service	161	15	158	56	580	401	157	140	43	20
41.	Contract Service	-	-	-	-	-	-	-	-	100	31
42.	Total Revenue Passengers	9,719	7,521	2,193	1,860	44,419	35,317	545	541	1,442	766
43.	Company Employees (x)	100	152	19	27	2,235	2,283	3	-	4	2
44.	Other Non-revenue Passengers (x)	12	4	7	-	163	82	1	-	6	-
45.	Total All Passengers (x)	9,831	7,677	2,219	1,887	46,654	37,682	549	541	1,452	768
46.	Passenger Miles - Revenue - Scheduled	3,362,287	2,422,760	180,443	152,842	20,683,982	16,473,562	30,335	30,129	118,847	68,575
47.	" " " - Charter	44,149	5,943	70,538	29,679	109,085	97,087	14,142	11,486	7,625	4,465
48.	" " " - Contract	-	-	-	-	-	-	-	-	19,935	5,655
49.	" " " - Total	3,406,436	2,428,703	250,981	182,521	20,793,067	16,570,649	44,477	41,615	146,407	78,695
50.	" " " - Company Employees (x)	39,140	72,019	1,272	1,698	1,348,812	1,169,544	951	-	360	415
51.	" " " - Other Non-rev. Passengers (x)	4,882	1,629	830	-	69,425	19,644	448	-	450	-
52.	Total All Passenger Miles (x)	3,450,458	2,502,351	253,083	184,219	22,211,304	17,759,837	45,876	41,615	147,217	79,110
53.	Available Seat Miles (7)	3,716,771	3,419,844	499,962	451,926	35,098,323	27,055,807	-	-	316,295	220,111
54.	Rev. Passenger Load Factor (Scheduled) (8)	47.0	35.1	36.1	33.8	58.9	60.9	-	-	37.6	31.2
55.	Goods Carried-Rev.-Originated-Scheduled lb.	563,414	411,919	9,277	14,172	457,847	285,088	90,310	75,554	9,613	6,396
56.	" " " - Rec'd from other Air Carriers "	-	-	1,757	2,522	3,283	651	-	-	-	-
57.	" " " - Total Scheduled "	563,414	411,919	11,034	16,694	461,130	285,739	90,310	75,554	9,613	6,396
58.	" " " - Charter "	-	26,514	4,106	7,411	3,400	-	172,412	87,640	4,500	3,885
59.	" " " - Contract "	-	-	-	-	-	-	-	-	1,092	-
60.	" " " - Non-revenue (x) "	22,133	35,423	-	-	183,727	170,240	5,662	141	-	-
61.	Total All Goods "	585,547	473,856	15,140	24,105	648,257	455,979	268,384	163,335	15,205	10,281
62.	Goods Ton Miles - Revenue - Scheduled	94,794	74,243	683	986	165,410	107,595	4,641	3,459	617	365
63.	" " " " - Charter	-	2,120	485	741	573	-	15,887	5,767	134	187
64.	" " " " - Contract	-	-	-	-	-	-	-	-	108	-
65.	" " " " - Total	94,794	76,363	1,168	1,727	165,983	107,595	20,528	9,226	859	552
66.	" " " " - Non-revenue (x)	5,511	10,209	-	-	108,479	100,632	215	21	-	-
67.	" " " " - Total (x)	100,305	86,572	1,168	1,727	274,462	208,227	20,743	9,247	859	552
68.	Mail Carried - Scheduled lb.	159,737	166,564	56,967	47,133	716,490	664,909	19,717	10,081	270	289
69.	" Ton Miles "	32,006	28,487	2,641	2,192	272,035	255,937	1,078	521	27	30
70.	Gasoline Consumed (x) Gallons	172,542	167,087	16,453	13,602	1,009,427	827,183	19,381	12,797	15,228	10,901
71.	" Cost (x) \$	66,550	62,400	5,160	3,940	315,958	249,878	8,746	5,290	5,313	3,427
72.	Lubricating Oil (x) Gallons	2,031	1,741	265	215	11,098	10,567	329	159	329	94
73.	" Cost (x) \$	1,826	1,740	252	201	9,660	9,467	305	139	333	46
74.	Average Number of Aircraft (x)	19	33	8	5	38	41	14	9	13	10
75.	Number of Employees (x)	210	904	67	62	4,627	4,646	49	52	75	75
76.	Total Salaries and Wages (x) \$	234,275	218,056	15,031	12,048	1,183,040	1,148,773	11,637	11,320	15,898	14,438

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

- (5) Purchased in Canada.
- (6) Employees domiciled in Canada.
- (9) Included with charter
- (11) Includes all traffic to and from foreign stations.
- (12) Not reported.



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20-4510

MARCH, 1950

Canadian air carriers continued to show considerably improved revenues in March at a record for the month of \$3,202,213 compared with \$2,636,426 in the same period last year. The advance was thus \$565,787 or 21.5 p.c. (Both the scheduled and non-scheduled operators reported gains over March, 1949.) For the first quarter of the current year revenues totalled \$8,654,063 against \$7,281,390 in the similar quarter of 1949 and \$6,120,264 in 1948.

However, expenses for the month exceeded revenues by some \$219,223 at \$3,421,436 and contrast with a loss of \$398,438 in the preceding March when expenses totalled \$3,034,864. Winter operations normally produce deficits and for the first quarter of 1950 the carriers were \$1,110,084 in the red compared with \$1,627,382 in the first three months of 1949.

All revenue accounts for March registered gains over the corresponding period last year. Passenger fares were up from \$1,518,620 to \$1,937,336 or by 27.6 p.c. Mail was up slightly at \$608,588 while goods or freight receipts improved from \$143,495 to \$174,564. Charter and contract revenues increased \$58,561 and \$16,266 respectively while non-transportation receipts were up from \$29,274 to \$73,811. Aircraft operation and maintenance charges rose from \$1,768,035 to \$1,921,247 with increased mileage while ground expenses were up \$116,296 at \$908,421 for the month. Traffic and administration expenditures and taxes were heavier.

Revenue miles flown during March grossed 2,551,974 an advance of 12.1 p.c. or 274,794 miles over the preceding March while total revenue hours flown were 21,331 against 18,101 hours one year earlier.

Revenue passengers carried numbered 96,306, up 9,277 or 10.43 p.c. and flew some 31,140,100 miles compared with nearly 26,657,600 miles in the previous March. Unused seat space increased slightly on domestic lines as well as on international service.

Total goods carried during March weighed 3,273,950 pounds against 2,683,543 pounds one year previously while goods ton miles rose from 448,851 to 563,907 ton miles, a gain of nearly 26 p.c.

Consumption of gasoline at 1,592,402 gallons compares with 1,406,627 gallons one year earlier with the cost at \$517,327 up over \$100,000.

Aircraft in operation numbered 400 against 392 in the preceding March.

6,351 employees received \$1,591,053 compared with 6,411 earning \$1,639,559 in the same month last year.

	C. P. A.		T. C. A.				
	Pacific Australia	Pacific Orient	Bermuda & Caribbean	Bermuda	Caribbean	United Kingdom	
	1950	1950	1950	1949	1949	1950	1949
Revenue Miles Flown	41,109	61,125	125,820	31,828	61,930	165,092	329,220
" Passengers Carried	108	187	2,385	892	836	1,451	2,462
" Passenger Miles	496,087	913,622	3,181,061	932,227	1,193,943	4,467,497	8,665,308
" Passenger Load Factor % (1)	34.6	41.5	63.4	73.7	52.8	80.2	65.0
" Freight Carried Lbs (2)	38	6,627	27,816	19,454	15,350	82,623	95,722
" Freight Ton Miles	129	14,905	22,025	10,836	13,186	108,868	136,354
Mail Carried Lbs	75	1,029	281	171	656	19,627	18,825
" Ton Miles	264	3,445	268	96	673	31,726	31,387

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, MARCH

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	287,558	248,920	18,022	13,360	1,569,102	1,199,531	8,653	6,022	30,147	24,639
2.	" " - Mail	119,722	128,832	15,485	12,919	450,000	450,000	3,551	2,781	270	270
3.	" " - Goods	58,424	50,309	1,645	1,152	97,077	75,253	2,816	5,233	2,155	1,408
4.	" " - Excess Baggage	2,021	1,701	171	171	12,178	10,316	109	124	417	342
5.	" " - Total (1+2+3+4)	467,725	429,762	35,323	27,602	2,128,357	1,735,100	15,129	14,160	32,989	26,659
6.	Charter Transportation	2,266	10,299	6,834	8,154	1,289	12,395	21,602	12,024	2,710	2,021
7.	Contract "	-	-	-	-	-	-	168	-	4,328	3,759
8.	Total Transportation	469,991	440,061	42,157	35,756	2,129,646	1,747,495	36,899	26,184	40,027	32,439
9.	Non-transportation Revenues	-	-	31,052	-	24	-	-	-	-	-
10.	Incidental Revenues - Net	25,876	18,821	155	3,992	31,731	34,369	180	227	2,240	1,476
11.	Total Revenues	495,867	458,882	73,364	39,748	2,161,401	1,781,864	37,079	26,411	42,267	33,915
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	265,480	267,826	29,376	22,323	1,257,730	1,186,811	25,806	21,471	31,961	28,092
13.	Ground " " "	132,779	135,620	9,107	8,445	680,747	575,635	6,843	8,017	5,236	4,295
14.	Traffic	29,994	26,966	2,089	1,011	299,545	237,251	370	428	3,415	3,282
15.	General Administration	42,101	39,515	4,888	3,841	119,110	87,331	3,012	3,765	3,064	2,464
16.	General Taxes	2,366	2,088	432	103	16,489	9,966	344	471	119	282
17.	Total	472,720	472,015	45,892	35,723	2,373,621	2,096,994	36,369	34,152	43,795	38,415
18.	Net Operating Revenues	23,147	Dr. 13,133	27,472	4,025	Dr. 212,220	Dr. 315,130	710	Dr. 7,741	Dr. 1,528	Dr. 4,500
19.	Operating Ratio (17:11)	95.3	102.9	62.6	89.9	109.8	117.7	98.1	129.3	103.6	113.3
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C. 97.1	97.6	97.6	91.5	73.3	96.6	96.6	85.6	74.3	97.5	100.0
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	363,911	364,155	33,690	26,074	1,365,369	1,176,678	24,343	21,406	54,365	43,385
22.	" " " - Charter	989	13,418	7,888	12,055	1,122	12,579	41,975	17,118	1,670	4,366
23.	" " " - Contract	-	-	-	-	-	-	116	-	8,790	8,140
24.	" " " - Total Revenue Transportation	364,900	377,573	41,578	38,129	1,366,491	1,189,257	66,434	38,584	70,825	55,891
25.	" " " - Revenue Non-transportation	-	-	27,662	-	265	-	-	-	-	-
26.	" " " - Total	364,900	377,573	69,240	38,129	1,366,756	1,189,557	66,434	38,584	70,825	55,891
27.	" " " - Non-revenue (x)	5,417	7,314	1,393	617	55,559	86,658	1,415	1,109	2,485	2,435
28.	" " " - Total (x)	370,317	384,887	70,633	38,746	1,422,315	1,275,915	67,849	39,783	73,310	58,326
29.	Hours Flown - Revenue - Scheduled	2,524	2,606	229	245	7,521	6,508	215	189	549	391
30.	" " " - Charter	8	113	51	85	7	77	385	160	29	41
31.	" " " - Contract	-	-	-	-	-	-	1	-	85	92
32.	" " " - Total Transportation	2,532	2,719	280	330	7,528	6,585	601	349	663	524
33.	" " " - Non-transportation	-	-	198	-	2	-	-	-	-	-
34.	" " " - Total	2,532	2,719	478	330	7,530	6,585	601	349	663	524
35.	" " " - Non-revenue (x)	39	50	12	4	331	519	14	12	28	23
36.	" " " - Total (x)	2,571	2,769	490	334	7,861	7,104	615	361	691	547

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, MaECH

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	13,795		1,927,277	1,492,472	10,059	26,148							1,937,336	1,518,620
2.	7,296		596,324	594,802	12,264	12,684							608,588	607,486
3.	4,107		166,224	133,355	8,340	15,140							174,564	148,495
4.	437		15,333	12,654	347	395							15,680	13,049
5.	25,635		2,705,158	2,233,283	31,010	34,367							2,736,168	2,287,650
6.	9,082		43,783	44,893	226,085	186,414							269,868	231,307
7.	-		4,496	3,759	13,463	Dr. 2,066							17,959	1,693
8.	34,717		2,753,437	2,281,935	270,558	238,715							3,023,995	2,520,650
9.	-		31,076	-	42,735	29,274							73,811	29,274
10.	401		60,583	58,885	43,824	27,617							104,407	86,502
11.	35,118		2,845,096	2,340,820	357,117	295,606							3,202,213	2,636,426
12.	16,682		1,627,029	1,526,523	294,218	241,512							1,921,247	1,768,035
13.	8,859		843,571	732,012	64,850	60,113							908,421	792,125
14.	4,239		339,652	268,938	8,072	14,394							347,724	283,332
15.	4,784		176,959	136,916	45,533	39,582							222,492	176,498
16.	241		19,991	12,910	1,561	1,964							21,552	14,874
17.	34,005		3,007,202	2,677,299	414,234	357,565							3,421,436	3,034,864
18.	313		Dr. 162,106	Dr. 336,479	Dr. 57,117	Dr. 61,959							Dr. 219,223	Dr. 398,438
19.	99.1		105.7	114.4	116.0	121.0							106.8	115.1
20.	85.2		96.4	96.1	-	-							-	-
21.	22,419		1,869,097	1,631,758	62,958	68,066	184,917	198,910	80,956	113,968	265,873	312,878	2,013,011	1,893,792
22.	10,143		64,787	59,536	432,405	397,601	-	-	74	81	74	81	497,266	457,218
23.	-		8,006	8,140	32,791	1,070	-	-	-	-	-	-	41,697	6,170
24.	32,562		1,942,790	1,699,434	528,154	463,697	184,917	198,910	81,030	114,049	265,947	312,959	2,551,974	2,277,180
25.	-		27,027	-	297,645	191,576	-	-	-	-	-	-	325,572	191,576
26.	32,562		1,990,717	1,699,434	825,709	655,273	184,917	198,910	81,030	114,049	265,947	312,959	2,877,546	2,468,756
27.	340		66,609	98,223	71,052	63,630	2,717	3,339	1,677	165	4,394	3,504	139,338	162,018
28.	32,902		2,037,316	1,797,657	896,851	718,903	187,634	202,249	82,707	114,214	270,341	316,463	3,016,884	2,630,774
29.	183		11,221	9,939	630	634	1,014	1,133	462	655	1,476	1,788	12,313	11,228
30.	80		560	476	4,643	4,291	-	-	-	5	-	5	5,203	4,772
31.	-		86	92	319	21	-	-	-	-	-	-	405	71
32.	263		11,867	10,507	5,554	4,904	1,014	1,133	462	660	1,476	1,793	17,921	16,071
33.	-		200	-	3,210	2,030	-	-	-	-	-	-	3,410	2,030
34.	263		12,067	10,507	8,802	6,934	1,014	1,133	462	660	1,476	1,793	21,331	18,101
35.	3		427	608	733	616	14	20	9	5	23	25	1,169	1,229
36.	266		12,494	11,115	9,535	7,550	1,028	1,153	471	665	1,499	1,818	22,500	19,330

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, MARCH

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	9,892	9,379	1,943	1,650	51,915	44,326	523	522	2,293	1,788
38.	Received from other Air Carriers	725	452	178	143	2,865	1,988	-	-	-	-
39.	Total - Scheduled Services	10,617	9,831	2,121	1,793	54,780	46,314	523	522	2,293	1,788
40.	Charter Service	45	57	91	128	258	707	231	263	69	24
41.	Contract Service	-	-	-	-	-	-	1	-	199	149
42.	Total Revenue Passengers	10,662	9,888	2,212	1,921	55,038	47,021	755	785	2,561	1,961
43.	Company Employees (x)	137	152	34	22	2,694	2,362	1	12	8	12
44.	Other Non-revenue Passengers (x)	41	-	10	-	368	75	-	-	5	7
45.	Total All Passengers (x)	10,840	10,040	2,256	1,943	58,100	49,458	756	797	2,574	1,980
46.	Passenger Miles - Revenue - Scheduled	3,900,050	3,246,307	183,920	150,492	24,836,121	20,681,569	40,820	36,406	202,680	196,879
47.	" " " - Charter	11,219	30,612	158,412	24,563	21,962	248,447	22,622	19,475	6,343	3,819
48.	" " " - Contract	-	-	-	-	-	-	116	-	40,265	28,516
49.	" " " - Total	3,911,269	3,276,919	342,332	175,055	24,858,083	20,930,016	63,558	55,881	249,288	229,214
50.	" " " - Company Employees (x)	56,492	63,650	2,361	1,560	1,582,017	1,351,126	400	1,494	1,484	1,205
51.	" " " - Other Non-rev. Passengers (x)	19,503	-	1,440	-	136,623	26,190	-	-	2,847	535
52.	Total All Passenger Miles (x)	3,987,264	3,340,569	346,133	176,615	26,576,723	22,307,332	63,958	57,375	253,619	230,954
53.	Available Seat Miles (7)	4,220,372	3,746,242	511,816	447,502	39,500,510	30,837,372	-	-	535,747	490,485
54.	Rev. Passenger Load Factor (Scheduled) (8)	50.2	44.1	35.9	33.6	62.9	67.1	-	-	37.8	40.1
55.	Goods Carried - Rev. - Originated - Scheduled lb.	614,399	576,512	15,426	9,904	560,400	435,683	53,670	81,023	21,795	17,622
56.	" " " - Rec'd from other Air Carriers "	-	-	2,909	1,049	2,332	2,208	-	-	-	-
57.	" " " - Total Scheduled "	614,399	576,512	18,335	10,953	562,732	437,891	53,670	81,023	21,795	17,622
58.	" " " - Charter "	505	69,306	3,567	16,272	-	-	215,855	107,619	1,177	-
59.	" " " - Contract "	-	-	-	-	-	-	-	-	1,120	3,573
60.	" " " - Non-revenue (x) "	25,538	27,166	-	-	178,525	173,776	4,132	1,146	-	-
61.	Total All Goods "	640,442	672,984	21,902	27,225	741,257	611,667	273,657	189,788	24,092	21,195
62.	Goods Ton Miles - Revenue - Scheduled	94,210	98,852	1,341	970	207,896	157,666	2,487	4,052	1,392	983
63.	" " " " - Charter	7	5,782	472	1,627	-	-	16,442	5,500	11	-
64.	" " " " - Contract	-	-	-	-	-	-	-	-	134	138
65.	" " " " - Total	94,217	104,634	1,813	2,597	207,896	157,666	18,929	9,552	1,537	1,121
66.	" " " " - Non-revenue (x)	6,024	7,351	-	-	105,000	99,876	319	32	-	-
67.	" " " " - Total (x)	100,241	111,985	1,813	2,597	312,896	257,542	19,248	9,584	1,537	1,121
68.	Mail Carried - Scheduled lb.	179,713	205,926	59,846	46,728	845,365	764,524	23,473	13,067	362	353
69.	" Ton Miles	35,202	35,473	2,543	2,584	311,877	288,691	1,206	701	36	54
70.	Gasoline Consumed (x) Gallons	192,900	191,314	29,756	16,975	1,128,100	934,432	18,856	14,115	20,624	21,963
71.	" Cost (x) \$	74,117	72,644	9,690	4,863	353,170	282,526	8,521	4,633	6,232	5,925
72.	Lubricating Oil (x) Gallons	1,747	1,878	174	213	12,586	11,802	243	201	380	290
73.	" Cost (x) \$	1,639	1,932	175	201	11,044	10,719	220	186	591	283
74.	Average Number of Aircraft (x)	19	32	9	5	38	40	13	10	13	12
75.	Number of Employees (x)	821	880	71	63	4,655	4,672	48	49	73	70
76.	Total Salaries and Wages (x) \$	204,255	210,771	15,467	12,641	1,186,422	1,247,759	11,873	11,048	17,866	16,510

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, MARCH

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
	1950	1949	1950	1949	1950	1949	Canadian (included in G)		Foreign ⁽¹⁾		Total		1950	1949
		F		G		H		I		J		K		L
37.	1,998		68,564	57,665	923	3,054	9,414	8,609 ⁽²⁾	14,200 ⁽²⁾	14,451	23,614	23,060	83,687	75,170
38.	7		3,775	2,583	-	-	2,367	2,067	-	194	2,367	2,261	3,775	2,777
39.	2,005		72,339	60,248	923	3,054	11,781	10,676	14,200	14,645	25,981	25,321	87,462	77,947
40.	432		1,126	1,179	7,175	7,489	-	-	20	42	20	42	8,321	8,710
41.	-		200	149	323	223	-	-	-	-	-	-	523	372
42.	2,437		73,665	61,576	8,421	10,766	11,781	10,676	14,220	14,687	26,001	25,363	96,306	87,029
43.	11		2,885	2,560	115	-	265	268	227	217	492	485	3,112	2,777
44.	-		424	82	-	141	15	3	25	45	40	48	564	268
45.	2,448		76,974	64,218	8,536	10,907	12,061	10,947	14,472	14,949	26,533	25,896	99,982	90,074
46.	82,793		29,246,384	24,311,653	73,849	164,098	3,743,213	3,71,561	965,220	1,044,532	4,708,433	4,416,093	30,285,453	25,520,283
47.	40,347		260,905	326,916	510,987	744,867	-	-	-	-	-	-	771,892	1,071,783
48.	-		40,381	28,516	42,351	37,016	-	-	-	-	-	-	82,732	65,532
49.	123,140		29,547,670	24,667,085	627,187	945,981	3,743,213	3,71,561	965,220	1,044,532	4,708,433	4,416,093	31,140,077	26,657,598
50.	1,007		1,643,761	1,419,035	16,914	-	81,923	86,666	-	-	81,923	86,666	1,643,761	1,419,035
51.	-		160,413	26,725	-	25,250	4,291	489	38,352	53,091	42,643	53,580	215,679	105,066
52.	124,147		31,351,844	26,112,845	644,101	971,231	3,829,427	3,458,716	1,003,572	1,097,623	4,832,999	4,556,339	32,999,517	28,181,699
53.	179,352		44,947,797	35,521,601	-	-	5,146,310	5,156,711	2,440,520	2,521,152	5,586,830	9,677,863	-	-
54.	46.2		61.0	63.9	-	-	60.9	65.4	39.5	41.4	54.8	45.6	-	-
55.	139,910		1,405,600	1,120,744	137,094	220,820	181,143	151,168	267,135	261,075	448,278	412,243	1,809,829	1,602,639
56.	508		5,749	3,257	-	-	11,019	55,920	-	-	11,019	55,920	5,749	3,257
57.	140,418		1,411,349	1,124,001	137,094	220,820	192,162	207,088	267,135	261,075	459,297	468,163	1,815,578	1,605,896
58.	66,114		287,218	193,197	830,361	816,387	-	-	-	-	-	-	1,117,579	1,009,584
59.	-		1,120	3,573	98,899	Dr. 192,824	-	-	-	-	-	-	100,019	Dr. 189,251
60.	-		208,195	202,088	13,027	23,125	3,800	6,487	24,552	32,101	28,352	38,588	245,774	257,314
61.	206,532		1,907,882	1,522,859	1,079,381	867,508	195,962	213,575	291,687	293,176	487,649	506,751	3,278,950	2,683,543
62.	3,038		310,364	262,523	7,496	8,815	30,424	34,395	48,965	46,876	79,389	81,271	366,825	318,214
63.	3,070		20,002	12,909	46,611	41,267	-	-	-	-	-	-	66,613	54,176
64.	-		134	138	4,948	Dr. 50,348	-	-	-	-	-	-	5,082	Dr. 50,210
65.	6,108		330,500	275,570	59,055	Dr. 266	30,424	34,395	48,965	46,876	79,389	81,271	438,520	322,180
66.	-		111,343	107,259	590	1,762	672	1,301	13,454	17,650	14,126	18,951	125,387	126,671
67.	6,108		441,843	382,829	59,645	1,496	31,096	35,696	62,419	64,526	93,515	100,222	563,907	448,851
68.	72,070		1,180,829	1,030,598	71,312	56,977	34,180	32,897	46,900	44,185	121,080	147,082	1,339,041	1,201,760
69.	4,457		355,321	327,503	5,092	1,700	5,461	5,531	10,571	21,005	16,032	26,536	370,984	350,208
70.	14,092		1,404,328	1,178,799	132,447	130,519	180,315	152,022	55,627	97,309	235,942	249,331	1,592,402	1,406,627
71.	4,932		456,662	371,591	60,665	45,077	46,095	41,228	12	12	46,095	41,228	517,327	416,668
72.	66		15,196	14,384	2,526	1,899	1,659	1,894	5	722	5	1,063	18,444	17,346
73.	61		13,730	13,321	3,215	2,103	1,262	1,779	12	12	1,262	1,779	16,945	15,424
74.	7		99	99	299	293	-	-	-	-	-	-	398	392
75.	44		5,712	5,734	567	601	-	-	6	72	6	72	6,351	6,411
76.	8,964		1,444,847	1,498,729	125,965	121,329	-	-	6,202,241	6	19,501	20,241	1,591,053	1,639,559

1950 1949

(2) Includes 868 and 800 passengers between foreign points.
 (5) 83,223 and 76,371 goods (lbs.)
 (4) 17,176 and 33,450 mail

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.
 (13) Includes passenger miles - revenue - charter - not distributed.



UNION BUREAU OF STATISTICS

Transportation Division

OTTAWA

AIR TRANSPORT BOARD

Economics Division

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CIVIL AVIATION

20-4510

APRIL, 1950

Total revenues reported by Canadian air lines for April attained a new record of \$5,295,195 for the month, a gain of \$509,226 or 10.36 p.c. over the same period of 1949 and \$1,179,518 above April, 1948. Scheduled carriers showed an increase of \$315,986 over revenues for April of 1949, while non-scheduled lines reported a small decline due mainly to the transfer of Rimouski Air Lines to the scheduled group. Total expenses advanced by \$333,699 or 11.2 p.c. to \$3,311,675 and the resulting net operating revenues registered a debit of \$16,480 for the month against a profit of \$7,993 in April, 1949, and a debit of \$294,665 in the net for April of 1948.

Passenger fares totalled \$2,186,075 for the month, up \$343,297 over the preceding April, while mail advanced \$3,035 to \$583,526. Scheduled freight receipts eased from \$175,437 to \$164,934 but excess baggage rose slightly. Charter revenues were down \$15,082 to \$184,715 while contract rose from \$12,362 to \$15,575. Non-transportation and incidental receipts were lighter.

The principal expense accounts rose appreciably over the previous April. Aircraft operation and maintenance required \$145,244 more at \$1,876,501, ground costs were up from \$785,431 to \$857,665 and traffic expenses increased from \$274,448 to \$348,517. General administration costs continued to advance at \$212,992 compared with \$170,771. Taxes were eased fractionally at \$16,000.

Revenue mileage flown totalled 2,458,042 miles, up 9.7 p.c., with good gains on scheduled and on international routes. Hours flown on revenue service amounted to 20,072 hours as against 17,757 one year earlier.

The number of ~~revenue~~ passengers carried by all lines during April was 109,385, an increase of 12,840 over the similar period of 1949. Passenger mileage rose 17.9 p.c. from 29,441,779 to 34,697,768 miles, with average passenger journey thus 317.2 miles against 305 miles one year earlier. Unused seat space increased in the same comparison with a passenger load factor of 65.4 compared with 70.0 on scheduled lines and 57.2 against 65.6 on international routes.

Total goods or freight carried was down from 2,625,212 to 2,397,017 lbs. and good ton miles stood at 498,635 against 534,917 ton miles for all freight in April, 1949. The weight of mail rose considerably but mail ton miles advanced only 2 p.c.

Gasoline consumed during April totalled 1,602,499 gallons, averaging 31.4 cents a gallon compared with 1,382,221 gallons costing 29.4 cents per gallon one year earlier. Average number of aircraft in service was 407, an increase of 19. Employees were little changed at 6,392 and earned \$1,586,388 in salaries and wages as against 6,395 receiving \$1,563,738 in April, 1949.

	C. P. A.		T. C. A.				
	Pacific Australia	Pacific Orient	Bermuda & Caribbean	Bermuda	Caribbean	United Kingdom	
	1950	1950	1950	1949	1949	1950	1949
Revenue Miles Flown	33,222	54,288	118,775	40,095	55,659	177,917	238,082
" Passengers Carried	111	148	2,190	1,027	686	1,376	1,870
" Passenger Miles	751,884	935,835	2,728,783	1,086,414	1,095,060	4,272,415	5,898,133
" Passenger Load Factor % (1)	64.5	47.8	57.1	71.4	47.1	71.8	68.5
" Freight Carried Lbs. (2)	35	4,882	28,509	17,047	7,635	87,592	95,938
" Freight Ton Miles	125	8,641	22,102	9,374	6,872	117,145	156,267
Mail Carried Lbs.	74	958	269	153	413	19,684	20,171
" Ton Miles	274	3,233	266	85	431	31,804	33,811

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

UNIVERSITY OF TORONTO

CIVIL AVIATION, APRIL

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	308,801	283,293	16,987	17,735	1,808,740	1,494,369	6,022	4,547	35,810	39,766
2.	" " - Mail	108,919	112,056	14,118	13,437	450,000	450,000	3,010	1,543	240	270
3.	" " - Goods	53,296	64,330	739	665	96,702	99,360	4,669	3,186	2,023	1,638
4.	" " - Excess Baggage	2,465	3,402	129	98	12,689	11,095	107	123	404	406
5.	" " - Total (1+2+3+4)	473,481	463,081	31,973	31,935	2,368,131	2,054,814	13,708	9,399	38,477	42,080
6.	Charter Transportation	1,644	16,201	2,224	4,456	6,876	8,745	6,235	6,737	5,295	3,309
7.	Contract "	-	-	-	-	-	-	-	-	3,161	4,028
8.	Total Transportation	475,125	479,282	34,197	36,391	2,375,007	2,063,559	19,943	16,136	46,933	49,417
9.	Non-transportation Revenues	-	Dr. 1,920	10,928	19,628	422	-	-	-	-	-
10.	Incidental Revenues - Net	21,370	14,129	1,618	Dr. 3,514	39,562	42,019	115	195	904	Dr. 668
11.	Total Revenues	496,495	491,491	46,743	52,503	2,414,991	2,105,578	20,058	16,331	47,837	48,759
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	269,336	243,417	22,187	22,675	1,260,653	1,182,779	20,794	20,296	33,497	27,916
13.	Ground " " "	123,662	114,104	10,320	5,349	643,155	595,725	6,675	6,413	7,973	5,176
14.	Traffic	33,563	26,996	1,141	893	298,705	233,997	433	344	5,113	4,193
15.	General Administration	38,610	40,115	4,856	4,034	113,770	84,286	3,130	3,247	4,862	4,124
16.	General Taxes	1,574	3,491	109	373	12,096	9,361	513	212	115	Cr. 125
17.	Total	466,745	428,123	38,613	33,324	2,328,379	2,106,148	31,545	30,512	51,583	41,284
18.	Net Operating Revenues	29,750	63,368	6,130	19,179	86,612	Dr. 570	Dr. 11,487	Dr. 14,181	Dr. 3,746	7,475
19.	Operating Ratio (17:11)	94.0	87.1	82.6	65.5	96.4	100.0	167.3	186.8	107.8	84.7
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	94.0	90.5	82.2	85.8	95.9	98.6	90.9	27.1	98.0	89.8
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	362,741	330,523	28,906	29,597	1,431,772	1,240,441	22,764	12,568	69,830	52,690
22.	" " " - Charter	2,458	16,433	1,815	4,710	6,449	6,278	12,358	9,509	8,610	5,765
23.	" " " - Contract	-	-	-	-	-	-	-	-	5,235	10,820
24.	" " - Total Revenue Transportation	365,199	346,956	30,721	34,307	1,438,221	1,246,719	35,122	22,077	73,675	69,265
25.	" " - Revenue Non-transportation	-	-	12,460	20,809	396	-	-	-	-	-
26.	" " - Total	365,199	346,956	43,181	55,116	1,438,617	1,246,719	35,122	22,077	73,675	69,265
27.	" " - Non-revenue (x)	11,689	19,317	445	786	41,357	53,623	2,220	1,553	3,505	2,800
28.	" " - Total (x)	376,888	366,273	43,626	55,902	1,479,974	1,300,342	37,342	23,630	77,180	72,065
29.	Hours Flown - Revenue - Scheduled	2,507	2,305	211	167	7,846	6,856	212	112	541	494
30.	" " " - Charter	23	131	13	33	40	41	124	90	80	52
31.	" " " - Contract	-	-	-	-	-	-	-	-	49	121
32.	" " " - Total Transportation	2,530	2,436	224	200	7,886	6,897	336	202	670	667
33.	" " " - Non-transportation	-	-	91	148	2	-	-	-	-	-
34.	" " " - Total	2,530	2,436	315	348	7,888	6,897	336	202	670	667
35.	" " - Non-revenue (x)	80	102	3	6	243	330	21	15	35	31
36.	" " - Total (x)	2,610	2,538	318	354	8,131	7,227	357	217	705	698

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION,

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	1,647		2,177,907	1,839,700	8,168	3,078							2,186,075	1,842,778
2.	-		576,287	577,306	7,239	3,185							583,526	580,491
3.	384		157,713	169,179	7,221	6,258							164,934	175,437
4.	8		15,802	15,124	281	127							16,083	15,251
5.	1,939		2,927,709	2,601,309	22,909	12,648							2,950,618	2,613,957
6.	1,975		24,249	39,448	160,466	160,349							184,715	199,797
7.	-		3,161	4,028	12,414	8,334							15,575	12,362
8.	3,914		2,955,119	2,644,785	195,789	181,331							3,150,908	2,826,116
9.	-		11,350	17,706	44,419	40,117							55,769	57,823
10.	610		64,179	52,171	24,339	49,859							88,518	102,030
11.	4,524		3,030,648	2,714,662	264,547	271,307							3,295,195	2,985,969
12.	11,278		1,617,745	1,497,083	258,766	234,174							1,876,501	1,731,257
13.	5,347		797,132	726,767	60,533	58,664							857,665	785,431
14.	1,599		340,557	286,423	7,960	8,025							348,517	274,448
15.	3,871		169,119	135,806	43,873	34,965							212,992	170,771
16.	46		14,453	13,312	1,547	2,757							16,000	16,069
17.	22,141		2,939,006	2,639,391	372,669	338,585							3,311,675	2,977,976
18.	17,617		91,642	75,271	108,122	87,278							16,480	7,995
19.	489.4		97.0	97.2	140.9	124.8							99.5	99.7
20.	37.1		95.1	95.6	-	-							-	-
21.	2,668		1,908,681	1,665,819	45,322	24,001	274,240	187,529	91,404	113,803	365,644	301,332	2,065,407	1,803,623
22.	5,214		36,904	42,685	328,067	350,040	103	-	-	78	103	73	364,971	392,798
23.	-		5,235	10,820	22,429	16,070	-	-	-	-	-	-	27,684	26,890
24.	7,882		1,950,820	1,719,324	395,818	390,111	274,343	187,529	91,404	114,876	365,747	301,405	2,438,042	2,223,311
25.	-		12,856	20,809	335,421	248,530	-	-	-	-	-	-	348,277	269,639
26.	7,882		1,963,676	1,740,133	731,239	638,941	274,343	187,529	91,404	114,876	365,747	301,405	2,786,319	2,492,950
27.	800		60,016	78,079	75,059	68,642	2,429	1,301	4,102	489	6,581	1,790	139,177	147,210
28.	8,682		2,023,692	1,818,212	806,298	707,583	276,772	188,830	95,506	114,365	372,278	303,195	2,925,496	2,640,160
29.	23		11,340	9,934	451	236	1,455	1,059	533	664	1,988	1,723	12,324	10,834
30.	41		321	347	3,352	3,529	1	-	-	2	1	2	3,673	3,878
31.	-		49	121	231	158	-	-	-	-	-	-	280	279
32.	64		11,710	10,402	4,034	3,923	1,456	1,059	533	666	1,989	1,725	16,277	14,991
33.	-		93	148	3,702	2,618	-	-	-	-	-	-	3,795	2,766
34.	64		11,803	10,560	7,736	6,541	1,456	1,059	533	666	1,989	1,725	20,072	17,757
35.	6		388	484	771	645	13	8	22	3	36	11	1,191	1,132
36.	70		12,191	11,034	8,507	7,186	1,469	1,067	555	669	2,064	1,736	21,253	18,889

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, APRIL

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	9,783	9,212	1,768	1,684	60,135	51,153	435	323	2,776	2,593
38.	Received from other Air Carriers	602	567	216	164	3,365	2,169	-	-	-	-
39.	Total - Scheduled Services	10,385	9,759	1,984	1,848	63,490	53,322	435	323	2,776	2,593
40.	Charter Service	48	31	7	109	704	625	148	92	96	87
41.	Contract Service	-	-	-	-	-	-	-	-	154	240
42.	Total Revenue Passengers	10,433	9,790	1,991	1,957	64,194	53,947	583	415	3,026	2,920
43.	Company Employees (x)	149	127	23	24	3,011	2,714	-	-	3	17
44.	Other Non-revenue Passengers (x)	25	11	30	-	266	64	-	-	1	6
45.	Total All Passengers (x)	10,607	9,922	2,044	1,981	67,471	56,725	583	415	3,030	2,943
46.	Passenger Miles - Revenue - Scheduled	4,024,423	3,394,318	176,262	173,008	28,238,345	23,533,212	31,815	23,464	267,453	277,327
47.	" " " - Charter	10,661	9,186	1,550	20,548	87,605	113,647	6,369	5,761	19,080	13,298
48.	" " " - Contract	-	-	-	-	-	-	-	-	26,850	44,675
49.	" " " - Total	4,034,984	3,403,504	177,812	193,556	28,325,950	23,646,859	38,184	29,215	313,383	335,300
50.	" " - Company Employees (x)	63,997	58,942	1,826	1,648	1,865,418	1,567,633	-	-	105	1,966
51.	" " - Other Non-rev. Passengers (x)	11,679	1,430	3,025	-	78,724	17,337	-	-	35	700
52.	Total All Passenger Miles (x)	4,110,660	3,463,876	182,663	195,204	30,270,092	25,231,829	38,184	29,215	313,523	337,965
53.	Available Seat Miles (7)	3,694,717	3,416,766	475,496	464,672	42,009,705	32,149,242	-	-	511,534	580,260
54.	Rev. Passenger Load Factor (Scheduled) (8)	50.8	47.9	37.1	37.2	67.2	73.2	-	-	52.3	47.8
55.	Goods Carried-Rev.-Originated-Scheduled lb.	449,746	625,488	8,292	4,951	587,477	512,466	88,874	63,092	20,427	26,466
56.	" " -Rec'd from other Air Carriers "	260	-	2,189	1,533	3,393	1,586	-	-	-	-
57.	" " - Total Scheduled "	450,006	625,488	10,481	6,484	590,870	514,052	88,874	63,092	20,427	26,466
58.	" " - Charter "	-	101,667	862	11,560	4,620	-	94,471	76,613	2,734	2,000
59.	" " - Contract "	-	-	-	-	-	-	-	-	817	4,574
60.	" " - Non-revenue (x) "	19,604	26,511	-	-	165,273	128,539	2,036	884	-	-
61.	Total All Goods "	469,610	753,666	11,333	18,044	760,763	642,591	185,390	140,589	23,978	33,040
62.	Goods Ton Miles - Revenue - Scheduled	81,234	99,022	721	538	232,852	227,369	3,663	2,238	1,182	1,157
63.	" " " - Charter	-	12,230	85	1,158	2,379	-	3,280	3,035	321	35
64.	" " " - Contract	-	-	-	-	-	-	-	-	70	221
65.	" " " - Total	81,234	111,252	806	1,696	235,231	227,369	6,943	5,273	1,573	1,423
66.	" " " - Non-revenue (x)	3,804	7,170	-	-	97,880	74,410	95	41	-	-
67.	" " " - Total (x)	85,038	118,422	806	1,696	333,111	301,779	7,038	5,314	1,573	1,423
68.	Mail Carried - Scheduled lb.	160,576	165,870	58,804	50,492	771,704	762,049	22,105	8,761	333	366
69.	" Ton Miles "	31,259	31,288	2,349	2,740	282,486	278,625	1,148	404	36	37
70.	Gasoline Consumed (x) Gallons	196,865	190,203	18,382	22,529	1,187,442	946,285	11,886	7,964	22,330	27,578
71.	" Cost (x) \$	74,307	73,205	5,422	6,685	363,992	276,831	5,283	4,124	6,449	7,840
72.	Lubricating Oil (x) Gallons	2,674	2,158	155	238	13,007	12,720	191	112	369	193
73.	" Cost (x) \$	2,668	2,205	112	237	11,127	11,201	175	100	382	206
74.	Average Number of Aircraft (x)	19	30	8	5	38	41	14	10	14	12
75.	Number of Employees (x)	824	851	68	64	4,637	4,688	47	47	86	80
76.	Total Salaries and Wages (x) \$	202,557	205,594	14,644	12,920	1,185,690	1,176,701	10,812	9,857	20,300	17,810

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION,

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign ⁽¹⁾		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949		
	F		G		H		I		J		K		L	
37.	265		75,162	64,965	1,002	330	14,262	10,569	(2) 17,949	(2) 18,402	32,211	28,971	94,113	83,667
38.	4		4,177	2,880	-	-	3,338	1,713	-	191	3,338	1,904	4,177	3,071
39.	269		79,339	67,845	1,002	330	17,600	12,282	17,949	18,583	35,549	30,875	98,290	86,768
40.	189		1,142	944	5,631	4,994	27	-	-	40	27	40	6,773	5,978
41.	-		154	240	290	165	-	-	-	-	-	-	444	405
42.	408		80,635	69,029	6,923	5,489	17,627	12,282	17,949	18,633	35,578	30,915	105,507	93,161
43.	-		3,186	2,882	-	-	435	209	258	260	695	469	3,444	3,142
44.	-		322	75	60	134	24	6	52	43	76	49	434	252
45.	408		84,143	71,986	6,983	5,623	18,086	12,497	18,259	18,936	36,345	31,433	109,385	96,545
46.	11,307		32,749,605	27,401,319	55,014	27,681	5,727,889	3,836,840	(18) 1,294,805	(15) 1,133,441	7,022,694	4,970,281	34,099,424	28,562,441
47.	12,539		137,704	162,440	402,723	646,988	2,781	-	-	-	2,781	-	540,427	809,428
48.	-		26,850	44,675	31,067	25,235	-	-	-	-	-	-	67,917	69,910
49.	23,846		32,914,159	27,608,434	468,804	699,904	5,730,670	3,836,840	1,294,805	1,133,441	7,022,475	4,970,281	34,697,768	29,441,779
50.	-		1,931,346	1,630,188	-	-	135,895	65,738	-	-	135,895	65,738	1,931,346	1,630,188
51.	-		93,463	19,467	(11,552	13,490	7,914	2,178	(42,944	52,682	50,868	54,760	147,969	86,559
52.	23,846		34,938,968	29,258,089	500,356	713,394	5,874,479	3,904,756	1,337,749	1,166,023	7,212,228	5,090,779	36,777,073	31,157,506
53.	27,744		46,719,196	36,610,910	-	-	9,351,654	5,189,501	2,933,520	2,384,958	12,285,174	7,574,439	49,662,716	38,995,948
54.	40,8		65,4	70,0	-	-	61,3	73,9	44,1	47,5	57,2	65,6	-	-
55.	8,040		1,162,856	1,232,463	82,025	74,104	154,810	145,915	(3) 209,657	(3) 309,237	364,467	455,162	1,454,538	1,615,804
56.	40		5,882	3,119	-	-	11,841	20,992	-	-	11,841	20,992	5,882	3,119
57.	8,080		1,168,738	1,235,582	82,025	74,104	166,651	166,907	209,657	309,237	376,308	476,144	1,460,420	1,618,923
58.	28,463		131,140	191,840	520,521	581,407	-	-	-	-	-	-	661,661	773,247
59.	-		817	4,574	62,719	12,242	-	-	-	-	-	-	63,536	15,816
60.	-		186,912	165,934	6,335	32,766	2,132	3,295	28,153	27,536	30,286	30,631	221,400	216,226
61.	36,543		1,487,807	1,587,930	671,600	700,509	168,783	170,202	237,810	336,773	406,633	506,975	2,397,017	2,625,212
62.	196		319,848	330,334	5,166	2,843	25,689	25,736	21,256	43,005	37,945	66,741	346,269	376,182
63.	1,120		7,185	16,468	25,815	40,375	-	-	-	-	-	-	33,000	56,835
64.	-		70	221	2,768	3,419	-	-	-	-	-	-	2,938	3,640
65.	1,316		327,103	347,013	33,745	46,637	26,689	25,736	21,256	43,005	47,945	66,741	382,107	436,665
66.	-		101,779	81,621	766	3,477	344	455	13,983	13,164	14,327	13,719	118,526	99,262
67.	1,316		428,882	428,634	34,514	50,114	27,033	26,191	35,239	66,169	62,272	62,560	498,536	534,917
68.	167,734		1,181,255	987,538	42,034	25,652	40,366	24,703	(4) 83,358	(4) 114,093	123,724	138,796	1,306,647	1,027,232
69.	9,729		327,007	313,094	2,625	949	6,620	3,856	15,208	22,009	19,828	25,866	343,143	336,052
70.	3,782		1,440,687	1,194,559	103,307	86,955	268,160	150,274	58,808	(5) 100,707	326,988	250,981	1,602,552	1,382,221
71.	1,324		456,777	368,685	48,023	37,224	63,899	40,442	(12) -	(12) -	(12) -	(12) -	602,661	405,909
72.	14		16,410	15,421	2,092	1,523	2,349	1,866	565	662	2,914	2,518	19,067	17,596
73.	13		14,477	13,949	2,553	1,785	1,765	1,828	(12) -	(12) -	(12) -	(12) -	17,026	15,732
74.	7		100	98	310	290	-	-	-	-	-	-	407	388
75.	32		5,694	5,731	578	589	-	-	122	(6) 75	-	-	6,892	6,595
76.	6,536		1,440,539	1,422,882	118,769	118,965	-	-	27,082	(6) 21,891	-	-	1,586,386	1,563,733

(2) Includes 1950 and 1949 passengers between foreign points
 (3) " 31,730 " 83,305 goods (lbs.) " " "
 (4) " 21,847 " 36,213 mail " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.
 (13) Includes Passenger Miles - Revenue - Charter not distributed.



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CIVIL AVIATION

MAY, 1950

Canadian air carriers showed general improvement in May operations as compared with the corresponding month of 1949. Total revenues at a new peak for the month were \$3,643,581, an increase of 12.7 p.c., or \$432,418 above May last year and \$1,133,550 ahead of May, 1948. Scheduled lines reported \$3,478,097 against \$3,020,057 while other Canadian carriers were down slightly after adjustment for the transfer of Rimouski Air Lines to scheduled operators. Expenses advanced from \$3,323,593 to \$3,562,639 or by only 7.19 p.c., and net operating revenues thus improved from \$87,570 to \$280,942. The operating loss on the first five months' operations was \$845,622 compared with \$1,531,819 to the end of May, 1949.

Receipts from scheduled passenger fares were \$2,473,676 for May, up \$295,651, mail registered a minor gain while goods or freight revenue climbed from \$150,303 to \$235,323. Charter service brought \$334,851 against \$284,913 one year earlier. Revenues in the last two accounts were bolstered by flights in connection with the Manitoba flood disaster which persisted throughout the month.

Each expenses account was increased over the previous May. Aircraft operation and maintenance required \$2,095,224, up \$90,769, while similar ground charges rose from \$823,703 to \$906,757. Traffic took \$346,525, a rise of \$53,960 and general administration, \$196,918, up \$6,921. Taxes were advanced \$4,342 to \$17,215.

Total revenue mileage flown on all services over Canada stood at 3,417,083 miles for the month, an increase of 10.9 p.c. over May of 1949. The gain was mainly on Canadian scheduled operations. A total of 25,145 revenue hours were flown compared with 22,756 hours one year earlier.

Revenue passengers carried during May totalled 119,820, a gain of 10,465 or 9.6 p.c. International routes improved from 34,236 to 39,068. Passenger mileage on revenue services was nearly 39,402,000 against 34,510,400 in the same month of 1949.

Scheduled Canadian carriers showed 65.8 p.c. of seats occupied compared with 64.7 p.c. one year earlier while international routes percentage dropped from 62.3 to 57.0 p.c.

The tonnage of all goods carried reached an encouraging 3,815,449 pounds against 2,924,335, up 30.5 p.c. Revenue freight gained 841,660 pounds over the same month of last year. A considerable volume of sand bags, clothing, blankets and other relief supplies were flown to Winnipeg. Total goods ton miles were nearly doubled at 1,021,995 ton miles compared with 545,229 in May, 1949. Due to overstatement in the weight of mail carried by Rimouski Air Lines during previous months of the year, a correction of 157,753 lbs. invalidates comparison with other months. Other carriers generally reported a heavier volume of mail during the current May. Ton miles of mail, however, rose from 326,351 to 337,055 ton miles despite the adjusting debit of 9,553 ton miles for Rimouski. Gasoline consumption continued to increase and totalled 1,945,167 gallons for May, up from 1,684,805 gallons. The cost to Canadian carriers only rose from \$500,529 to \$572,663. Oil used at 23,480 gallons increased 1,508 gallons.

The average number of aircraft on all services was 430 or 8 more than in May, 1949, and with carrying capacity averaging higher.

Employees numbered 6,464 for the month or 81 less than in the preceding May but salaries and wages rose from \$1,591,806 to \$1,620,516.

	C. P. A.		T. C. A.				
	Pacific Australia	Pacific Orient	Bermuda & Caribbean	Bermuda	Caribbean	United Kingdom	
	1950	1950	1950	1949	1949	1950	1949
Revenue Miles Flown	33,222	60,717	74,126	51,781	48,836	147,938	227,732
" Passengers Carried	166	165	758	605	374	1,397	1,958
" Passenger Miles	920,561	909,764	1,534,577	595,697	690,944	4,249,830	6,283,080
" Passenger Load Factor % (1)	84.0	41.6	52.2	46.9	35.8	84.0	70.3
" Freight Carried Lbs. (2)	256	2,976	16,949	3,674	8,356	90,336	80,076
" Freight Ton miles	503	8,846	14,864	2,023	8,506	109,917	114,242
Mail Carried Lbs.	101	947	156	126	480	18,978	19,045
" Ton Miles	384	5,165	171	89	394	30,673	31,727

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, MAY, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u> \$										
1.	Scheduled Services - Passenger	355,058	341,717	15,468	15,586	2,038,393	1,761,665	3,561	8,247	47,489	41,584
2.	" " - Mail	124,952	114,938	13,369	13,135	450,000	450,000	1,201	2,121	270	270
3.	" " - Goods	59,880	49,606	860	481	164,646	82,277	2,533	5,000	2,775	2,755
4.	" " - Excess Baggage	2,689	2,910	93	83	15,414	13,834	90	201	463	277
5.	" " - Total (1+2+3+4)	542,579	509,171	29,790	29,285	2,668,453	2,307,776	7,385	15,569	50,997	44,886
6.	Charter Transportation	7,703	20,433	7,887	2,537	67,611	15,842	6,415	9,325	5,438	3,450
7.	Contract "	-	-	-	-	-	-	-	-	3,396	3,445
8.	Total Transportation	550,282	529,604	37,677	31,822	2,736,064	2,323,618	13,800	24,894	59,831	51,781
9.	Non-transportation Revenues	-	1,920	4,148	3,500	-	-	-	-	-	-
10.	Incidental Revenues - Net	20,520	19,648	1,109	1,276	38,781	27,844	146	213	254	3,937
11.	Total Revenues	570,802	551,172	42,934	36,598	2,774,845	2,351,462	13,946	25,107	60,085	55,718
	<u>EXPENSES</u> \$										
12.	Aircraft Operation and Maintenance	298,946	262,688	26,656	20,666	1,401,090	1,378,564	20,491	17,381	41,379	34,246
13.	Ground " " "	124,822	117,087	8,916	9,010	687,108	620,231	6,133	6,102	8,091	10,981
14.	Traffic	33,205	30,163	994	843	294,409	248,300	335	510	6,367	4,245
15.	General Administration	39,747	38,571	5,807	4,520	93,585	90,385	3,941	4,037	2,398	4,058
16.	General Taxes	1,546	1,441	114	150	11,653	8,981	295	246	139	236
17.	Total	498,266	449,950	42,487	35,189	2,487,843	2,346,461	31,195	28,276	58,374	53,766
18.	Net Operating Revenues	72,536	101,222	447	1,409	287,002	5,001	17,249	Dr. 3,169	1,711	1,952
19.	Operating Ratio (17÷11)	87.3	81.6	99.0	96.2	89.7	99.8	223.7	112.6	97.2	96.5
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	92.2	97.3	96.5	96.5	97.7	98.9	31.4	60.8	94.0	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	411,439	348,267	35,555	34,662	1,630,514	1,442,123	12,252	17,809	86,625	66,040
22.	" " " - Charter	6,021	16,223	7,106	2,220	64,607	14,432	10,341	12,978	10,105	7,135
23.	" " " - Contract	-	-	-	-	-	-	-	-	9,365	10,750
24.	" " - Total Revenue Transportation	417,460	364,490	42,661	36,882	1,695,121	1,456,615	22,593	30,787	106,095	83,925
25.	" " - Revenue Non-transportation	-	-	14,046	2,790	-	-	-	-	-	-
26.	" " - Total	417,460	364,490	56,707	39,672	1,695,121	1,456,615	22,593	30,787	106,095	83,925
27.	" " - Non-revenue (x)	11,573	47,047	1,284	2,729	43,334	56,729	2,916	1,348	3,905	5,250
28.	" " - Total (x)	429,033	411,537	57,991	42,401	1,738,455	1,513,344	25,509	32,135	110,000	89,185
29.	Hours Flown - Revenue - Scheduled	2,779	2,443	266	250	8,880	7,734	123	172	818	587
30.	" " " - Charter	41	129	46	16	289	87	100	130	102	68
31.	" " " - Contract	-	-	-	-	-	-	-	-	93	99
32.	" " " - Total Transportation	2,820	2,572	312	266	9,169	7,821	223	302	1,013	754
33.	" " " - Non-transportation	-	-	118	21	-	-	-	-	-	-
34.	" " " - Total	2,820	2,572	430	287	9,169	7,821	223	302	1,013	754
35.	" " - Non-revenue (x)	85	249	10	22	245	340	27	13	39	58
36.	" " - Total (x)	2,905	2,821	440	309	9,414	8,161	250	315	1,052	812

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, MAY, 1950

Line No.	Rimowski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	7,067		2,467,036	2,168,799	6,640	9,226							2,473,676	2,178,025
2.	-		589,792	580,464	1,885	2,239							591,677	582,703
3.	364		231,058	140,119	4,265	10,184							235,323	150,303
4.	45		18,794	17,305	239	17							19,033	17,322
5.	7,476		3,306,680	2,906,687	13,029	21,666							3,319,709	2,928,353
6.	7,655		102,709	51,587	232,142	233,326							334,851	284,913
7.	-		3,396	3,445	13,604	13,180							17,000	16,625
8.	15,131		3,412,785	2,961,719	258,775	268,172							3,671,560	3,229,891
9.	-		4,148	5,420	66,826	76,144							70,974	81,564
10.	354		61,164	52,918	39,883	46,790							101,047	99,708
11.	15,485		3,478,097	3,020,057	365,484	391,106							3,843,581	3,411,163
12.	16,106		1,804,668	1,713,545	290,556	290,910							2,095,224	2,004,455
13.	8,475		843,545	763,411	63,212	60,292							906,757	823,703
14.	2,143		337,453	284,061	9,072	8,504							346,525	292,565
15.	1,634		147,110	141,571	49,808	48,426							196,918	189,997
16.	47		13,794	11,054	3,421	1,819							17,215	12,873
17.	28,405		3,146,570	2,913,642	416,069	409,951							3,562,639	3,323,593
18.	Dr. 12,920		331,527	106,415	Dr. 50,585	Dr. 18,845							280,942	87,570
19.	183.4		90.5	96.5	113.8	104.9							92.7	97.4
20.	82.7		96.0	98.2	-	-							-	-
21.	11,138		2,187,523	1,908,901	25,503	34,255	276,896	216,767	125,102	122,411	399,998	339,178	2,336,128	2,065,567
22.	10,182		108,362	53,048	502,012	547,746	588	-	1,721	86	2,309	86	612,095	600,880
23.	-		9,365	10,750	15,651	20,540	-	-	-	-	-	-	25,016	31,290
24.	21,320		2,305,250	1,972,699	543,166	602,541	277,484	216,767	124,823	122,497	402,307	339,264	2,973,239	2,697,737
25.	-		14,046	2,790	489,798	379,816	-	-	-	-	-	-	503,844	362,606
26.	21,320		2,319,296	1,975,489	1,032,964	982,357	277,484	216,767	124,823	122,497	402,307	339,264	3,417,083	3,080,543
27.	420		63,432	113,113	68,927	76,395	3,631	2,526	1,932	327	5,563	2,853	134,291	189,935
28.	21,740		2,382,728	2,088,602	1,101,891	1,058,752	281,115	219,293	126,755	122,824	407,870	342,117	3,611,374	3,270,178
29.	88		12,954	11,186	255	319	1,468	1,155	693	711	2,161	1,872	13,902	12,222
30.	79		657	430	5,042	5,602	4	-	10	6	14	6	5,709	6,038
31.	-		93	99	145	203	-	-	-	-	-	-	238	302
32.	167		13,704	11,715	5,442	6,124	1,472	1,155	703	723	2,175	1,878	19,849	18,562
33.	-		118	21	5,178	4,173	-	-	-	-	-	-	5,296	4,194
34.	167		13,822	11,736	10,620	10,297	1,472	1,155	703	723	2,175	1,878	25,145	22,756
35.	3		409	682	741	717	19	13	11	1	30	14	1,181	1,400
36.	170		14,231	12,418	11,361	11,014	1,491	1,168	714	724	2,205	1,892	26,306	24,156

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, MAY, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>Passengers Carried</u>	A		B		C		D		E	
	<u>Scheduled Services</u>										
57.	Originated	10,885	9,748	1,514	1,648	65,225	55,198	218	564	3,884	3,555
58.	Received from other Air Carriers	923	649	176	176	4,180	3,263	-	-	-	-
59.	Total - Scheduled Services	11,808	10,397	1,690	1,824	67,405	58,461	218	564	3,884	3,555
40.	Charter Service	89	68	169	52	525	719	92	269	116	72
41.	Contract Service	-	-	-	-	-	-	-	-	221	167
42.	Total Revenue Passengers	11,897	10,465	1,859	1,876	67,930	59,180	310	833	4,221	3,572
43.	Company Employees (x)	152	194	58	28	3,016	2,815	1	6	5	16
44.	Other Non-revenue Passengers (x)	32	33	7	-	829	98	-	4	1	21
45.	Total All Passengers (x)	12,081	10,692	1,924	1,904	71,775	62,093	311	843	4,227	3,609
46.	Passenger Miles - Revenue - Scheduled	4,552,469	3,922,169	149,959	158,186	31,520,128	27,528,457	14,449	38,288	341,460	309,742
47.	" " " - Charter	41,008	45,428	62,391	7,651	174,175	252,635	6,827	15,148	13,565	10,685
48.	" " " - Contract	-	-	-	-	-	-	-	-	45,520	33,290
49.	" " " - Total	4,593,477	3,967,597	212,350	165,817	31,694,303	27,781,090	21,276	53,436	400,545	353,717
50.	" " " - Company Employees (x)	73,535	88,086	4,107	2,171	1,834,201	1,725,239	87	408	175	1,805
51.	" " " - Other Non-rev. Passengers (x)	16,068	10,710	210	-	206,947	28,622	-	272	35	1,740
52.	Total All Passenger Miles (x)	4,682,880	4,064,393	216,667	167,988	33,735,451	29,534,951	21,363	54,116	400,755	357,262
53.	Available Seat Miles (7)	4,266,428	3,894,002	512,220	492,782	48,342,058	41,240,016	-	-	702,710	654,515
54.	Rev. Passenger Load Factor (Scheduled) (8)	48.1	48.5	29.3	32.1	65.2	66.8	-	-	48.6	47.3
55.	Goods Carried-Rev.-Originated-Scheduled lb.	518,169	519,106	10,857	5,831	910,967	445,492	52,471	108,533	30,550	27,534
56.	" " " -Rec'd from other Air Carriers "	281	-	3,741	2,360	4,731	2,178	-	-	-	-
57.	" " " - Total Scheduled "	518,450	519,106	14,598	8,191	915,698	447,670	52,471	108,533	30,550	27,534
58.	" " " - Charter "	-	128,165	8,971	4,019	419,218	1,000	38,219	69,453	6,050	3,290
59.	" " " - Contract "	-	-	-	-	-	-	-	-	4,518	2,955
60.	" " " - Non-revenue (x) "	28,510	25,436	-	-	238,967	178,187	1,450	65	-	-
61.	Total All Goods "	546,760	670,707	23,569	12,210	1,573,883	626,857	92,140	177,851	41,118	33,779
62.	Goods Ton Miles - Revenue - Scheduled	107,171	85,503	948	398	366,592	191,237	1,585	4,206	1,448	2,033
63.	" " " " - Charter	-	22,581	897	402	225,730	268	2,099	2,201	22	213
64.	" " " " - Contract	-	-	-	-	-	-	-	-	451	295
65.	" " " " - Total	107,171	108,084	1,845	800	592,322	191,505	3,682	6,407	1,921	2,541
66.	" " " " - Non-revenue (x)	7,295	6,945	-	-	129,735	115,166	23	2	-	-
67.	" " " " - Total (x)	114,466	115,029	1,845	800	722,057	306,671	3,705	6,409	1,921	2,541
68.	Mail Carried - Scheduled lb.	179,816	155,172	37,542	32,968	773,275	736,165	10,707	13,416	515	414
69.	" Ton Miles "	35,511	30,090	1,566	1,646	295,728	272,599	373	692	32	41
70.	Gasoline Consumed (x) Gallons	220,423	205,151	19,924	15,432	1,454,177	1,171,848	6,102	9,197	26,750	27,027
71.	" Cost (x) \$	81,708	77,903	6,454	4,504	409,066	347,355	2,828	3,679	9,786	7,511
72.	Lubricating Oil (x) Gallons	2,830	2,279	400	332	15,639	14,837	113	278	536	647
73.	" Cost (x) \$	2,808	2,298	368	290	13,762	12,269	106	155	682	684
74.	Average Number of Aircraft (x)	20	31	11	5	38	42	12	9	13	14
75.	Number of Employees (x)	833	865	71	67	4,634	4,778	46	46	100	88
76.	Total Salaries and Wages (x) \$	207,616	210,621	15,444	13,781	1,184,918	1,184,229	10,210	10,235	24,396	20,150

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

	1950	1940	
(2) Includes	1,006	and 970	passengers between foreign points.
"	79,190	" 104,121	goods (lbs.) " " " "
(4) "	25,278	" 34,907	Mail " " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (7) Included with charter.
 (8) Includes all traffic to and from foreign stations.
 (9) Foreign International not reported.
 (10) Includes Passenger miles - Revenue - Charter not distributed.



CIVIL AVIATION

20-4510

JUNE, 1950

With all revenue accounts, except incidental, registering decided gains over the preceding June, Canadian carriers continued to earn record revenues during the same month this year. Each month of the current year has established a new peak in earnings with the total for the half year at \$20,356,682, up 14.6 p.c. compared with \$17,755,819 in the same period of 1949.

During June total earnings reached \$4,563,843 against \$4,077,297 one year earlier, an increase of 11.9 p.c. or \$486,546 and compare with \$3,800,316 in 1948. The level of present earnings is well over 5 times what it was 10 years ago. Scheduled Canadian carriers reported revenues at \$3,235,027 for June against \$3,495,871 last year while other Canadian carriers earned \$628,816, up from \$581,426 in June of 1949 despite fewer operators.

Passenger fares produced \$2,982,453, up nearly 14 p.c. over the preceding June. Mail and freight receipts also improved while charter service rose from \$406,992 to \$463,576.

The increase in expenses continued but was fairly moderate, the total advancing from \$3,542,349 to \$3,683,456, or 4 p.c. above June, 1949. Traffic expenses rose \$54,061 to \$378,372 and general administration required \$234,144 against \$189,445 in the preceding June. Aircraft operation and maintenance took \$2,165,994, up only \$9,172 while ground expenses at \$886,414 compare favourably with \$857,098 one year earlier considering the increase in traffic carried.

Net operating revenues at \$880,387 for the month improved \$345,438 over 1949 and compare with \$557,010 in June of 1948 and a deficit of \$49,351 in June, 1947. As a result, an encouraging profit of \$34,765 was shown on the first six months operations this year against a loss of nearly one million dollars last year.

Mileage flown on transportation revenue service totalled 3,504,441 miles or 17.6 p.c. more than in June of 1949 when 2,980,757 miles were logged. Hours flown on transportation revenue flights were 24,920 against 21,380 hours one year earlier.

The number of revenue passengers carried by all lines during June totalled 145,808 compared with 125,603, a gain of 20,205 over the same month of 1949. Scheduled Canadian carriers carried over 100,000 revenue passengers in one month for the first time in Aviation history - the total at 102,777 against 86,857 in June, 1949. Revenue passenger mileage rose to a record 47,268,952 miles, including international routes, or some 6,500,000 miles more than recorded for the preceding June. Average journey increased about 7 miles to nearly 331 miles. Unused seat space was higher on both Canadian and foreign scheduled service.

All freight or goods carried weighed 4,396,612 pounds for June, up from 3,530,890 pounds one year earlier. Sizeable gains were shown in charter and contract flights to serve the mining districts and with some movement in connection with the Manitoba and Fraser Valley floods. Total goods ton miles reached 650,232 against 574,271 ton miles in the preceding June and 510,530 of the current month's total were on revenue service compared with 446,844 ton miles one year earlier. Mail weight and ton miles registered minor increases.

Economies were shown in salary and wage payments during June with 6,502 employees receiving \$1,620,905 compared with 6,709 employees earning \$1,621,109 in the previous June. Aircraft averaged 462 or 12 more than one year ago. Gasoline and oil consumption were heavier to total 2,033,988 gallons and 26,367 gallons respectively compared with 1,716,391 and 21,012 gallons in June, 1949. Gasoline costs were up over \$100,000 to \$622,086.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda & Caribbean	Bermuda & Caribbean	United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	33,780	61,259	66,454	47,496	225,333	364,651
" Passengers Carried	102	187	820	666	1,977	2,546
" Passenger Miles	542,840	1,114,064	1,296,187	961,580	5,992,979	8,191,257
" Passenger Load Factor % (1)	45.4	50.5	48.9	53.4	72.2	57.1
" Freight Carried Lbs. (2)	67	4,028	16,658	14,530	69,116	85,423
" Freight Ton Miles	124	7,300	15,140	12,737	89,205	124,004
Mail Carried Lbs.	125	1,051	202	225	18,957	19,082
" Ton Miles	506	3,536	202	199	30,608	31,519

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, JUNE, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	431,016	425,892	17,780	18,675	2,429,417	2,093,282	11,379	9,354	18,691	52,903
2.	" " - Mail	129,965	115,812	12,787	13,244	450,000	451,000	3,553	2,365	1,137	240
3.	" " - Goods	60,241	51,976	529	519	116,595	100,922	5,725	9,608	2,795	2,469
4.	" " - Excess Baggage	4,209	5,472	149	136	18,320	16,457	242	303	346	353
5.	" " - Total (1+2+3+4)	625,430	598,182	31,245	32,574	3,013,332	2,660,661	20,899	21,630	72,969	55,865
6.	Charter Transportation	2,634	6,045	17,955	3,479	5,572	4,085	32,258	31,079	7,121	10,976
7.	Contract	-	-	-	-	-	-	2,345	3,943	7,419	4,589
8.	Total Transportation	628,064	604,227	49,200	36,053	3,018,904	2,664,746	55,282	56,352	87,509	71,400
9.	Non-transportation Revenues	-	-	4,160	3,500	-	1,536	-	2,384	-	-
10.	Incidental Revenues - Net	23,867	24,454	550	277	41,796	22,827	577	473	20	6,672
11.	Total Revenues	551,931	629,051	53,710	39,830	3,060,700	2,689,109	55,859	59,299	87,529	78,072
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	286,070	274,899	29,579	20,162	1,375,391	1,437,428	25,116	27,882	49,316	46,182
13.	Ground " " "	125,569	120,332	9,052	7,765	661,779	648,236	7,028	5,691	7,380	7,679
14.	Traffic	37,837	33,009	3,906	1,135	316,850	276,457	459	335	6,880	4,494
15.	General Administration	41,896	43,136	4,888	4,003	124,703	89,779	2,982	2,999	3,898	3,792
16.	General Taxes	1,872	1,193	176	171	12,957	10,756	228	238	81	204
17.	Total	493,244	472,569	47,401	33,236	2,491,660	2,462,656	35,813	37,145	67,555	62,261
18.	Net Operating Revenues	158,687	157,082	6,309	6,594	569,040	226,453	20,046	22,064	19,974	15,911
19.	Operating Ratio (17÷11)	75.7	75.1	88.3	83.4	81.4	91.5	64.1	62.7	77.2	79.7
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C. 96.2		96.7	98.9	98.5	98.9	99.5	83.5	66.7	87.3	100.0
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	401,411	382,659	34,863	36,079	1,726,414	1,482,496	30,277	27,788	116,100	71,420
22.	" " " - Charter	5,779	6,036	21,837	2,882	6,161	3,714	42,915	32,339	17,940	17,440
23.	" " " - Contract	-	-	-	-	-	-	6,258	7,224	10,325	10,510
24.	" " " - Total Revenue Transportation	405,190	388,695	56,700	38,961	1,732,575	1,486,210	79,450	67,351	144,365	99,370
25.	" " " - Revenue Non-transportation	-	-	8,834	16,000	-	1,692	-	4,326	-	-
26.	" " " - Total	405,190	388,695	65,534	54,961	1,732,575	1,487,902	79,450	71,677	144,365	99,370
27.	" " " - Non-revenue (x)	7,792	Dr. 44,606	1,910	1,825	36,742	42,426	4,175	2,024	2,355	3,850
28.	" " " - Total (x)	412,882	344,089	67,444	56,786	1,768,617	1,530,328	83,625	73,701	146,720	103,220
29.	Hours Flown - Revenue - Scheduled	2,689	2,751	301	262	9,567	8,062	289	274	1,060	641
30.	" " " - Charter	33	47	146	21	41	20	415	327	179	170
31.	" " " - Contract	-	-	-	-	-	-	65	80	100	114
32.	" " " - Total Transportation	2,722	2,778	447	283	9,408	8,082	769	681	1,339	925
33.	" " " - Non-transportation	-	-	75	124	-	11	-	43	-	-
34.	" " " - Total	2,722	2,778	522	407	9,408	8,093	769	724	1,339	925
35.	" " " - Non-revenue (x)	53	Dr. 186	14	14	204	253	40	24	22	38
36.	" " " - Total (x)	2,775	2,532	536	421	9,612	8,346	809	748	1,361	963

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, June

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	7,331		2,965,614	2,600,006	16,839	18,014							2,982,453	2,618,020
2.	-		597,242	581,661	2,951	2,660							600,193	584,321
3.	254		185,138	165,494	11,684	17,002							196,822	182,496
4.	85		23,351	22,721	435	187							23,786	22,903
5.	7,670		3,771,345	3,369,882	31,909	37,863							3,803,254	3,407,745
6.	17,124		82,644	55,664	400,932	351,328							483,576	406,992
7.	-		9,764	8,202	40,163	30,303							49,927	38,505
8.	24,794		3,863,753	3,433,748	473,004	419,494							4,336,757	3,853,242
9.	-		4,160	7,420	112,527	98,309							116,687	105,729
10.	504		67,114	54,703	43,285	63,623							110,399	118,326
11.	25,298		3,935,027	3,495,871	628,816	581,426							4,563,843	4,077,297
12.	17,613		1,783,085	1,806,553	382,909	350,269							2,165,994	2,156,822
13.	4,415		815,223	789,703	71,191	67,395							886,414	857,098
14.	2,131		368,043	315,430	10,329	9,881							378,372	324,311
15.	1,736		179,903	143,619	54,241	45,826							234,144	180,445
16.	78		15,392	12,562	3,140	2,110							18,532	14,672
17.	25,973		3,161,646	3,067,867	521,810	474,481							3,683,456	3,542,348
18.	Dr. 675		773,381	428,004	107,006	106,945							880,387	534,949
19.	102.7		80.3	87.8	83.0	81.6							80.7	86.9
20.	91.3		97.9	99.1	-	-							-	-
21.	14,854		2,323,919	2,000,442	55,182	55,227	304,956	212,882	126,180	119,410	431,136	332,292	2,505,281	2,175,079
22.	17,495		110,127	62,411	795,792	678,129	206	-	-	-	206	-	905,919	740,540
23.	-		16,583	17,734	76,658	47,404	-	-	-	-	-	-	93,241	65,138
24.	32,349		2,450,629	2,080,587	927,632	780,760	305,162	212,882	126,180	119,410	431,342	332,292	3,504,441	2,980,757
25.	-		8,834	22,018	487,021	392,279	-	-	-	-	-	-	495,855	414,297
26.	32,349		2,459,463	2,102,605	1,414,653	1,173,039	305,162	212,882	126,180	119,410	431,342	332,292	4,000,296	3,395,054
27.	1,386		53,570	5,519	78,029	108,235	1,615	1,035	1,941	934	3,556	1,969	133,540	114,688
28.	33,735		2,513,033	2,108,124	1,482,682	1,281,274	306,777	213,917	128,121	120,344	434,898	334,261	4,133,836	3,509,742
29.	113		13,819	11,970	518	526	1,615	1,132	710	705	2,325	1,797	15,047	13,161
30.	139		953	585	7,955	6,945	1	-	-	-	1	-	8,908	7,530
31.	-		165	194	809	455	-	-	-	-	-	-	974	649
32.	252		14,937	12,749	9,282	7,926	1,616	1,132	710	705	2,326	1,797	24,929	21,380
33.	-		75	178	5,354	4,245	-	-	-	-	-	-	5,429	4,423
34.	252		15,012	12,927	14,636	12,171	1,616	1,132	710	705	2,326	1,797	30,358	25,803
35.	9		342	143	779	1,074	9	6	13	5	22	11	1,134	1,222
36.	261		15,354	13,070	15,415	13,245	1,625	1,138	723	710	2,348	1,808	31,492	27,025

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, June

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	12,707	13,139	1,745	1,821	70,904	60,458	713	626	5,944	3,946
38.	Received from other Air Carriers	1,275	856	205	122	5,100	4,000	-	-	-	-
39.	Total - Scheduled Services	13,982	13,995	1,950	1,943	76,004	64,458	713	626	5,944	3,946
40.	Charter Service	33	37	305	78	310	502	486	766	168	294
41.	Contract Service	-	-	-	-	-	-	13	2	276	210
42.	Total Revenue Passengers	14,015	14,032	2,255	2,021	76,314	64,960	1,212	1,394	6,388	4,450
43.	Company Employees (x)	227	95	28	29	3,248	3,177	1	4	7	-
44.	Other Non-revenue Passengers (x)	28	-	19	-	422	401	-	-	5	6
45.	Total All Passengers (x)	14,270	14,127	2,302	2,050	79,984	68,538	1,213	1,398	6,400	4,456
46.	Passenger Miles - Revenue - Scheduled	5,504,209	5,045,807	174,118	174,111	37,530,724	32,204,336	54,156	44,216	455,279	389,200
47.	" " " - Charter	6,126	19,821	164,375	12,857	36,522	81,520	29,037	65,758	17,600	38,569
48.	" " " - Contract	-	-	-	-	-	-	-	100	49,730	44,905
49.	" " " - Total	5,510,335	5,065,628	338,493	186,968	37,567,246	32,285,856	86,606	110,074	522,609	472,674
50.	" " " - Company Employees (x)	105,103	46,387	1,841	2,406	1,967,431	1,771,895	53	220	1,040	-
51.	" " " - Other Non-rev. Passengers (x)	15,789	-	11,888	-	126,147	40,408	-	-	670	500
52.	Total All Passenger Miles (x)	5,631,227	5,112,015	352,222	189,374	39,660,824	34,098,159	86,659	110,294	524,319	473,174
53.	Available Seat Miles (7)	4,075,583	4,267,860	498,846	519,402	51,529,731	42,218,778	-	-	886,840	763,369
54.	Rev. Passenger Load Factor (Scheduled) (8)	64.8	59.3	34.9	33.5	72.8	76.3	-	-	51.3	51.0
55.	Goods Carried-Rev.-Originated-Scheduled lb.	530,667	534,515	10,482	6,711	669,896	513,036	95,002	161,820	49,101	27,010
56.	" " -Rec'd from other Air Carriers "	379	-	3,826	2,983	5,853	1,959	-	-	-	-
57.	" " " - Total Scheduled "	531,046	534,515	14,308	9,694	675,749	514,995	95,002	161,820	49,101	27,010
58.	" " " - Charter "	-	3,179	13,736	6,636	10,813	-	179,091	113,333	20,563	2,700
59.	" " " - Contract "	-	-	-	-	-	-	54,117	121,420	7,091	4,094
60.	" " " - Non-revenue (x) "	24,141	44,474	-	-	230,790	152,007	4,426	95	-	-
61.	Total All Goods "	555,187	582,168	28,044	16,330	917,352	667,002	332,636	396,668	76,755	33,804
62.	Goods Ton Miles - Revenue - Scheduled	102,641	84,291	864	607	264,071	222,603	4,083	6,858	1,762	1,718
63.	" " " " - Charter	-	601	2,885	664	3,433	-	8,171	6,241	740	270
64.	" " " " - Contract	-	-	-	-	-	-	1,350	2,947	470	109
65.	" " " " - Total	102,641	84,892	3,749	1,271	267,504	222,603	13,604	16,046	2,972	2,097
66.	" " " " - Non-revenue (x)	6,266	11,438	-	-	122,287	100,907	552	12	-	-
67.	" " " " - Total (x)	108,907	96,330	3,749	1,271	389,791	323,510	14,156	16,058	2,972	2,097
68.	Mail Carried - Scheduled lb.	154,866	143,665	36,698	31,795	754,370	732,456	21,733	17,706	1,518	356
69.	" Ton Miles "	31,985	29,124	1,434	1,382	286,964	268,494	1,255	851	122	35
70.	Gasoline Consumed (x) Gallons	207,360	177,047	28,625	18,794	1,418,214	1,171,334	21,949	22,653	28,862	31,922
71.	" Cost (x) \$	79,100	68,381	9,013	5,448	406,353	348,061	10,061	10,154	13,381	10,063
72.	Lubricating Oil (x) Gallons	2,412	2,133	259	150	17,627	13,975	426	420	523	323
73.	" Cost (x) \$	2,349	1,989	243	126	15,388	11,917	378	354	693	616
74.	Average Number of Aircraft (x)	19	30	12	5	38	41	13	11	15	15
75.	Number of Employees (x)	833	917	73	70	4,613	4,827	46	50	106	95
76.	Total Salaries and Wages (x) \$	204,746	220,657	16,348	13,676	1,172,438	1,190,849	12,116	12,182	25,201	21,305

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

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(12) 1810-1820 1820-1830 1830-1840 1840-1850 1850-1860 1860-1870 1870-1880 1880-1890 1890-1900 1900-1910 1910-1920 1920-1930 1930-1940 1940-1950 1950-1960 1960-1970 1970-1980 1980-1990 1990-2000 2000-2010 2010-2020 2020-2030 2030-2040 2040-2050 2050-2060 2060-2070 2070-2080 2080-2090 2090-2100 2100-2110 2110-2120 2120-2130 2130-2140 2140-2150 2150-2160 2160-2170 2170-2180 2180-2190 2190-2200 2200-2210 2210-2220 2220-2230 2230-2240 2240-2250 2250-2260 2260-2270 2270-2280 2280-2290 2290-2300 2300-2310 2310-2320 2320-2330 2330-2340 2340-2350 2350-2360 2360-2370 2370-2380 2380-2390 2390-2400 2400-2410 2410-2420 2420-2430 2430-2440 2440-2450 2450-2460 2460-2470 2470-2480 2480-2490 2490-2500 2500-2510 2510-2520 2520-2530 2530-2540 2540-2550 2550-2560 2560-2570 2570-2580 2580-2590 2590-2600 2600-2610 2610-2620 2620-2630 2630-2640 2640-2650 2650-2660 2660-2670 2670-2680 2680-2690 2690-2700 2700-2710 2710-2720 2720-2730 2730-2740 2740-2750 2750-2760 2760-2770 2770-2780 2780-2790 2790-2800 2800-2810 2810-2820 2820-2830 2830-2840 2840-2850 2850-2860 2860-2870 2870-2880 2880-2890 2890-2900 2900-2910 2910-2920 2920-2930 2930-2940 2940-2950 2950-2960 2960-2970 2970-2980 2980-2990 2990-3000 3000-3010 3010-3020 3020-3030 3030-3040 3040-3050 3050-3060 3060-3070 3070-3080 3080-3090 3090-3100 3100-3110 3110-3120 3120-3130 3130-3140 3140-3150 3150-3160 3160-3170 3170-3180 3180-3190 3190-3200 3200-3210 3210-3220 3220-3230 3230-3240 3240-3250 3250-3260 3260-3270 3270-3280 3280-3290 3290-3300 3300-3310 3310-3320 3320-3330 3330-3340 3340-3350 3350-3360 3360-3370 3370-3380 3380-3390 3390-3400 3400-3410 3410-3420 3420-3430 3430-3440 3440-3450 3450-3460 3460-3470 3470-3480 3480-3490 3490-3500 3500-3510 3510-3520 3520-3530 3530-3540 3540-3550 3550-3560 3560-3570 3570-3580 3580-3590 3590-3600 3600-3610 3610-3620 3620-3630 3630-3640 3640-3650 3650-3660 3660-3670 3670-3680 3680-3690 3690-3700 3700-3710 3710-3720 3720-3730 3730-3740 3740-3750 3750-3760 3760-3770 3770-3780 3780-3790 3790-3800 3800-3810 3810-3820 3820-3830 3830-3840 3840-3850 3850-3860 3860-3870 3870-3880 3880-3890 3890-3900 3900-3910 3910-3920 3920-3930 3930-3940 3940-3950 3950-3960 3960-3970 3970-3980 3980-3990 3990-4000 4000-4010 4010-4020 4020-4030 4030-4040 4040-4050 4050-4060 4060-4070 4070-4080 4080-4090 4090-4100 4100-4110 4110-4120 4120-4130 4130-4140 4140-4150 4150-4160 4160-4170 4170-4180 4180-4190 4190-4200 4200-4210 4210-4220 4220-4230 4230-4240 4240-4250 4250-4260 4260-4270 4270-4280 4280-4290 4290-4300 4300-4310 4310-4320 4320-4330 4330-4340 4340-4350 4350-4360 4360-4370 4370-4380 4380-4390 4390-4400 4400-4410 4410-4420 4420-4430 4430-4440 4440-4450 4450-4460 4460-4470 4470-4480 4480-4490 4490-4500 4500-4510 4510-4520 4520-4530 4530-4540 4540-4550 4550-4560 4560-4570 4570-4580 4580-4590 4590-4600 4600-4610 4610-4620 4620-4630 4630-4640 4640-4650 4650-4660 4660-4670 4670-4680 4680-4690 4690-4700 4700-4710 4710-4720 4720-4730 4730-4740 4740-4750 4750-4760 4760-4770 4770-4780 4780-4790 4790-4800 4800-4810 4810-4820 4820-4830 4830-4840 4840-4850 4850-4860 4860-4870 4870-4880 4880-4890 4890-4900 4900-4910 4910-4920 4920-4930 4930-4940 4940-4950 4950-4960 4960-4970 4970-4980 4980-4990 4990-5000 5000-5010 5010-5020 5020-5030 5030-5040 5040-5050 5050-5060 5060-5070 5070-5080 5080-5090 5090-5100 5100-5110 5110-5120 5120-5130 5130-5140 5140-5150 5150-5160 5160-5170 5170-5180 5180-5190 5190-5200 5200-5210 5210-5220 5220-5230 5230-5240 5240-5250 5250-5260 5260-5270 5270-5280 5280-5290 5290-5300 5300-5310 5310-5320 5320-5330 5330-5340 5340-5350 5350-5360 5360-5370 5370-5380 5380-5390 5390-5400 5400-5410 5410-5420 5420-5430 5430-5440 5440-5450 5450-5460 5460-5470 5470-5480 5480-5490 5490-5500 5500-5510 5510-5520 5520-5530 5530-5540 5540-5550 5550-5560 5560-5570 5570-5580 5580-5590 5590-5600 5600-5610 5610-5620 5620-5630 5630-5640 5640-5650 5650-5660 5660-5670 5670-5680 5680-5690 5690-5700 5700-5710 5710-5720 5720-5730 5730-5740 5740-5750 5750-5760 5760-5770 5770-5780 5780-5790 5790-5800 5800-5810 5810-5820 5820-5830 5830-5840 5840-5850 5850-5860 5860-5870 5870-5880 5880-5890 5890-5900

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Finance and Transportation DivisionAIR TRANSPORT BOARD
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CIVIL AVIATION

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JULY, 1950

Canadian air carriers reported another active month during July with total revenues at \$4,627,733 compared with \$4,563,843 in June of this year, \$4,119,632 in July of 1949, and \$3,641,879 in 1948. The gain over July last year was thus 12.1 p.c. or \$508,101. Scheduled lines in Canada had earnings of \$3,840,161 against \$3,475,021 one year earlier while other Canadian carriers garnered \$787,572, or \$142,961 above the \$644,611 earned one year earlier. For the seven months of the current year, total revenues reached nearly \$25 million or 18.8 p.c. above the similar period of 1949.

Earnings from passenger fares brought \$2,886,776 in July compared with \$2,616,001 one year ago. Mail revenues were maintained at \$597,889 but freight revenue rose from \$162,653 to \$193,376 and excess baggage increased \$3,534 to \$26,068. Charter and contract business improved considerably with charter transportation earning \$526,157 against \$437,349 in July, 1949, and contract \$61,857 compared with \$47,514. Non-transportation revenue more than doubled at \$206,921, up from \$102,512, but incidentals eased slightly.

Expenses continued to higher levels, advancing from \$3,600,016 to \$3,840,206, a rise of \$240,190 or nearly 7 p.c. above July, 1949, but contrast favourably with the gain of \$508,101 in revenues. All expense accounts were heavier with aircraft operation and maintenance charges up 3.25 p.c., ground expenses 9.9 p.c., traffic 11.1 p.c., administration up 19.1 p.c., and general taxes rising from \$15,135 to \$25,292 for the month.

The resulting net operating revenues for the month were \$787,527 compared with \$519,616 one year earlier and bring the seven month total to \$822,292 against a deficit of some \$477,000 in the similar period of 1949.

There was a grand total of 4,442,776 miles flown by all services during July of which only 139,090 miles were non-revenue and the total compares with 3,906,163 miles one year earlier, a gain of 13.7 p.c. All hours flown were up 15.5 p.c.

Passengers carried on revenue service numbered 147,976 compared with 130,868 in July, 1949, and 113,964 in 1948, while revenue passenger mileage rose 6,025,729 miles over the preceding July to 46,505,990 miles for the month under review, an increase of nearly 15 p.c.

Considerable seating capacity remained unused as the occupancy ratio for scheduled Canadian carriers was 66.3 p.c. against 71.4 p.c. one year earlier and international routes showed 55.7 p.c. compared with 63.6 p.c. in July of 1949. The use of larger capacity planes, as well as new and more frequent flights affects this comparison.

The total weight of all air freight carried during the month was nearly 5 million pounds - a new record at 4,977,634 lbs. compared with 3,761,508 in July last year and 4,377,473 lbs. in 1948. Total goods ton miles were 669,868 with 520,426 ton miles of the gross flown on revenue service. This compares with 551,661 and 421,957 ton miles respectively in July of 1949.

Mail carried on scheduled lines eased to 997,903 lbs. from 1,039,995 lbs. one year earlier but ton miles were up fractionally.

There were 479 planes in service against an average of 463 in July, 1949, and their consumption of gasoline rose from 1,923,147 to 2,184,717 gallons.

Salaries and wages paid to 6,524 employees totalled \$1,632,451 compared with \$1,641,827 going to 6,763 employees in July last year. Average earnings rose about 3 p.c.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	40,708	52,542	67,990	54,974	233,128	375,497
" Passengers Carried	146	162	1,002	648	2,037	2,959
" Passenger Miles	785,022	970,120	1,454,205	896,704	6,069,642	9,079,186
" Passenger Load Factor % (1)	55.4	51.3	53.9	42.6	70.4	64.0
" Freight Carried Lbs. (2)	76	1,861	20,015	7,103	74,078	77,469
" Freight Ton Miles	130	2,622	16,793	6,144	96,092	107,654
Mail Carried Lbs.	62	980	262	249	20,239	19,043
" Ton Miles	229	3,281	228	229	32,503	31,455

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, July, 1950.

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u> \$										
1.	Scheduled Services - Passenger	408,200	390,837	19,630	21,960	2,341,560	2,118,982	9,309	11,955	73,870	50,521
2.	" " - Mail	129,215	129,848	12,947	13,349	450,000	450,000	2,760	2,982	1,019	270
3.	" " - Goods	42,741	41,877	863	601	113,412	80,892	7,629	10,355	3,602	2,057
4.	" " - Excess Baggage	4,111	3,432	82	92	20,949	18,052	169	311	473	321
5.	" " - Total (1+2+3+4)	584,267	565,994	33,522	36,002	2,925,921	2,667,926	19,867	25,603	78,964	53,169
6.	Charter Transportation	4,485	2,818	50,619	17,513	4,369	1,800	19,264	22,708	6,151	9,711
7.	Contract "	-	-	-	-	-	-	7,266	2,854	4,696	4,037
8.	Total Transportation	588,752	568,812	84,141	53,515	2,930,290	2,669,726	46,397	51,165	89,811	66,917
9.	Non-transportation Revenues	-	1,250	3,643	3,500	-	909	-	2,023	4,067	-
10.	Incidental Revenues - Net	24,170	18,173	307	397	39,044	37,536	561	732	2,152	366
11.	Total Revenues	612,922	588,235	88,091	57,412	2,969,334	2,708,171	46,958	53,920	96,030	67,283
	<u>EXPENSES</u> \$										
12.	Aircraft Operation and Maintenance	295,731	270,458	50,208	24,171	1,456,681	1,459,529	20,952	28,510	48,459	43,060
13.	Ground " " "	129,517	124,646	8,992	7,866	673,886	613,646	6,307	6,634	9,249	7,796
14.	Traffic	37,349	29,235	3,501	1,500	313,445	289,538	422	392	6,820	5,382
15.	General Administration	45,714	43,171	4,769	4,321	124,062	96,887	3,149	3,218	5,982	3,059
16.	General Taxes	1,820	1,818	178	124	20,444	11,770	330	262	Cr. 181	156
17.	Total	510,131	469,328	67,648	37,982	2,588,518	2,471,370	31,160	39,016	70,329	59,453
18.	Net Operating Revenues	102,791	118,907	20,443	19,430	380,816	236,801	15,798	14,904	25,701	7,830
19.	Operating Ratio (17:11)	83.2	79.8	76.8	66.2	87.2	91.3	66.4	72.4	73.2	88.6
20.	Ratio of Miles Flown to Miles Scheduled (10)	P.C. 97.6	95.8	98.2	99.3	98.8	99.3	89.3	71.9	100.0	100.0
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	392,167	376,513	34,946	36,280	1,781,325	1,639,906	28,829	29,626	122,515	68,170
22.	" " " - Charter	3,493	2,441	54,235	20,964	3,776	1,290	26,952	32,052	11,075	12,335
23.	" " " - Contract	-	-	-	-	-	-	17,123	5,131	12,820	12,564
24.	" " - Total Revenue Transportation	395,660	378,954	89,181	57,244	1,785,101	1,641,196	72,904	66,809	146,410	93,069
25.	" " - Revenue Non-transportation	-	1,405	6,522	15,783	-	897	-	4,603	7,125	-
26.	" " - " - Total	395,660	380,359	95,703	73,027	1,785,101	1,642,093	72,904	71,412	153,535	93,069
27.	" " - Non-revenue (x)	10,839	9,645	1,290	460	30,622	46,455	3,798	1,487	3,460	1,285
28.	" " - Total (x)	406,499	390,004	96,993	73,487	1,815,723	1,688,548	76,702	72,899	156,995	94,354
29.	Hours Flown - Revenue - Scheduled	2,668	2,676	256	237	9,606	8,800	268	286	1,164	624
30.	" " " - Charter	23	21	342	135	24	8	273	329	108	104
31.	" " " - Contract	-	-	-	-	-	-	183	59	128	133
32.	" " " - Total Transportation	2,691	2,697	598	372	9,630	8,808	724	674	1,400	861
33.	" " " - Non-transportation	-	9	56	116	-	6	-	46	64	-
34.	" " " - Total	2,691	2,706	654	488	9,630	8,814	724	720	1,464	861
35.	" " - Non-revenue (x)	77	76	9	4	188	283	41	15	33	13
36.	" " - Total (x)	2,768	2,782	663	492	9,818	9,097	765	735	1,497	874

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, July, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	12,616		2,865,185	2,594,255	21,591	21,746							2,886,776	2,616,001
2.	-		595,941	596,449	1,948	1,559							597,889	598,008
3.	114		168,361	135,782	25,015	26,871							193,376	162,653
4.	40		25,824	22,208	244	326							26,068	22,534
5.	12,770		3,655,311	3,348,694	48,798	50,502							3,704,109	3,399,196
6.	13,322		98,210	54,550	427,947	382,799							526,157	437,349
7.	-		11,962	6,891	49,895	40,623							61,857	47,514
8.	26,092		3,765,483	3,410,135	526,640	473,924							4,292,123	3,884,059
9.	-		7,710	7,682	199,211	94,830							206,921	102,512
10.	734		66,968	57,204	61,721	75,857							128,689	133,061
11.	26,826		3,840,161	3,475,021	787,572	644,611							4,627,733	4,119,632
12.	19,074		1,891,105	1,825,728	398,320	391,578							2,289,425	2,217,306
13.	5,110		833,061	760,588	81,541	71,459							914,602	832,047
14.	2,396		363,933	326,047	9,754	10,290							373,687	336,337
15.	1,749		185,425	150,656	51,775	48,535							237,200	199,191
16.	47		22,638	14,130	2,654	1,005							25,292	15,135
17.	28,376		3,296,162	3,077,149	544,044	522,867							3,840,206	3,600,016
18.	Dr. 1,550		543,999	397,872	243,528	121,744							787,527	519,616
19.	105.8		85.8	88.6	69.1	81.1							83.0	87.4
20.	87.6		98.5	98.6	-	-							-	-
21.	17,719		2,377,501	2,150,495	71,735	54,281	314,671	236,286	129,817	126,940	444,488	363,226	2,579,053	2,331,716
22.	23,039		122,570	69,082	901,082	788,472	-	726	-	-	-	726	1,023,652	857,554
23.	-		29,943	17,695	78,689	60,537	-	-	-	-	-	-	108,632	78,232
24.	40,758		2,530,014	2,237,272	1,051,506	903,290	314,671	237,012	129,817	126,940	444,488	363,952	3,711,337	3,267,502
25.	-		13,647	22,688	578,702	456,950	-	-	-	-	-	-	592,349	479,638
26.	40,758		2,543,661	2,259,960	1,630,208	1,360,240	314,671	237,012	129,817	126,940	444,488	363,952	4,303,686	3,747,140
27.	328		50,337	59,332	88,267	99,229	1,457	528	486	462	1,943	990	139,090	159,023
28.	41,086		2,593,998	2,319,292	1,718,475	1,459,469	316,128	237,540	130,303	127,402	446,431	364,942	4,442,776	3,906,163
29.	131		14,093	12,623	733	506	1,653	1,287	725	748	2,378	2,031	15,551	13,877
30.	171		941	597	9,270	8,246	-	4	-	-	-	4	10,211	8,843
31.	-		311	192	894	601	-	-	-	-	-	-	1,205	793
32.	302		15,345	13,412	10,897	9,353	1,653	1,287	725	748	2,378	2,035	26,967	23,513
33.	-		120	177	6,463	5,027	-	-	-	1	-	1	6,583	5,205
34.	302		15,465	13,589	17,360	14,380	1,653	1,287	725	749	2,378	2,036	33,550	28,718
35.	3		351	391	911	1,038	9	3	3	2	12	5	1,265	1,431
36.	305		15,816	13,980	18,271	15,418	1,662	1,290	728	751	2,390	2,041	34,815	30,149

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, July, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	12,207	11,759	1,839	2,132	68,072	61,842	565	736	5,343	3,515
38.	Received from other Air Carriers	1,248	863	238	354	5,349	4,209	-	-	-	-
39.	Total - Scheduled Services	13,455	12,622	2,077	2,486	73,421	66,051	565	736	5,343	3,515
40.	Charter Service	21	22	1,303	90	231	363	292	483	265	136
41.	Contract Service	-	-	-	-	-	-	23	-	379	240
42.	Total Revenue Passengers	13,476	12,644	3,380	2,576	73,652	66,414	880	1,219	5,987	3,891
43.	Company Employees (x)	231	212	28	41	3,375	3,405	1	-	5	18
44.	Other Non-revenue Passengers (x)	27	8	17	-	215	161	-	3	-	10
45.	Total All Passengers (x)	13,734	12,864	3,425	2,617	77,242	69,980	881	1,222	5,992	3,919
46.	Passenger Miles - Revenue - Scheduled	5,160,822	4,693,294	195,949	214,383	36,082,081	32,597,305	46,060	56,017	515,175	377,485
47.	" " " - Charter	10,589	4,202	682,986	15,717	54,109	40,445	23,077	38,571	18,590	28,845
48.	" " " - Contract	-	-	-	-	-	-	9,778	-	65,435	50,135
49.	" " " - Total	5,171,411	4,697,496	83,935	230,100	36,136,190	32,637,750	78,915	94,588	599,200	456,465
50.	" " " - Company Employees (x)	115,161	102,348	2,448	3,745	2,195,152	2,051,388	130	-	610	1,380
51.	" " " - Other Non-rev. Passengers (x)	13,824	2,726	1,465	-	110,001	26,500	-	704	-	415
52.	Total All Passenger Miles (x)	5,300,396	4,802,570	882,848	233,845	38,441,343	34,715,638	79,045	95,292	599,810	458,260
53.	Available Seat Miles (7)	4,272,122	4,074,210	526,618	549,560	53,330,824	47,674,892	-	-	978,289	766,015
54.	Rev. Passenger Load Factor (Scheduled) (8)	56.0	58.5	37.2	39.0	67.6	68.4	-	-	52.7	49.3
55.	Goods Carried - Rev. - Originated - Scheduled lb.	323,669	342,144	9,831	7,747	654,825	479,123	116,856	165,664	40,893	23,665
56.	" " " - Rec'd from other Air Carriers "	253	-	3,870	2,757	4,301	4,217	-	-	-	-
57.	" " " - Total Scheduled "	323,922	342,144	13,701	10,504	659,126	483,340	116,856	165,664	40,893	23,665
58.	" " " - Charter "	-	10,983	26,270	146,438	1,539	-	112,951	101,680	38,579	-
59.	" " " - Contract "	-	-	-	-	-	-	133,194	95,159	8,260	4,505
60.	" " " - Non-revenue (x) "	27,742	29,165	-	-	222,309	182,512	337	84	-	-
61.	Total All Goods "	351,664	382,292	39,971	156,942	882,974	665,852	363,338	362,587	87,732	28,170
62.	Goods Ton Miles - Revenue - Scheduled	68,662	64,694	763	523	237,712	175,109	5,252	6,555	2,358	1,304
63.	" " " " - Charter	-	581	5,703	34,659	622	-	4,922	6,096	1,384	-
64.	" " " " - Contract	-	-	-	-	-	-	3,451	2,309	344	160
65.	" " " " - Total	68,662	65,275	6,466	35,182	238,334	175,109	13,625	14,960	4,086	1,464
66.	" " " " - Non-revenue (x)	7,473	7,159	-	-	125,888	108,612	13	4	-	-
67.	" " " " - Total (x)	76,135	72,434	6,466	35,182	364,222	283,721	13,638	14,964	4,086	1,464
68.	Mail Carried - Scheduled lb.	142,051	139,293	34,054	36,724	706,599	720,355	16,286	16,787	1,382	330
69.	" Ton Miles "	29,653	28,883	1,382	1,448	268,000	257,023	1,311	958	129	33
70.	Gasoline Consumed (x) Gallons	204,285	196,765	41,207	23,387	1,465,911	1,308,482	20,060	21,738	39,570	29,295
71.	" Cost (x) \$	77,032	76,010	12,942	6,946	416,522	394,723	9,153	9,854	14,478	9,872
72.	Lubricating Oil (x) Gallons	2,689	2,342	632	354	19,121	13,943	336	358	901	919
73.	" Cost (x) \$	2,610	2,468	567	315	16,716	12,297	314	341	901	1,079
74.	Average Number of Aircraft (x)	19	29	11	5	38	41	14	12	15	16
75.	Number of Employees (x)	833	950	75	69	4,603	4,830	46	49	104	96
76.	Total Salaries and Wages (x) \$	203,685	227,458	17,863	13,813	1,177,694	1,195,012	12,170	12,594	26,715	21,724

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, July, 1950.

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
37.	2,778		90,804	79,984	2,732	2,596	16,366	12,745	(2) 23,501	(2) 24,308	39,867	37,053	117,037	106,888
38.	9		6,844	5,426	-	-	3,799	3,280	-	304	3,799	3,584	6,844	5,730
39.	2,737		97,648	85,410	2,732	2,596	20,165	16,025	23,501	24,612	43,666	40,637	123,881	112,618
40.	1,163		3,275	1,094	19,329	15,897	-	74	-	-	-	74	22,604	16,991
41.	-		402	240	1,089	1,019	-	-	-	-	-	-	1,491	1,259
42.	3,950		101,325	86,744	23,150	19,512	20,165	18,099	23,501	24,612	43,666	40,711	147,976	130,868
43.	7		3,647	3,676	{	{	324	271	323	233	647	504	3,970	3,909
44.	3		262	182	{ 218	{ 260	8	12	132	106	140	118	612	548
45.	3,960		105,234	90,602	23,368	19,772	20,497	16,382	23,956	24,951	44,453	41,333	152,558	135,325
46.	124,010		42,124,097	37,938,484	123,467	144,600	6,348,219	4,868,096	1,834,483	1,604,906	8,182,702	6,473,002	44,082,047	39,687,990
47.	105,713		895,064	127,780	1,173,044	316,818	-	26,862	-	-	-	26,862	2,068,108	444,598
48.	-		75,213	50,135	80,622	97,538	-	-	-	-	-	-	155,835	147,673
49.	229,723		43,094,374	38,116,399	1,377,133	358,956	6,348,219	4,894,958	1,834,483	1,604,906	8,182,702	6,499,864	46,305,990	40,280,261
50.	588		2,314,089	2,158,861	{	{	105,276	79,602	-	-	105,276	79,602	2,314,089	2,158,861
51.	242		125,532	30,345	{ 15,639	{ 24,716	2,171	2,601	103,448	85,176	105,619	87,777	244,619	140,237
52.	230,553		45,533,995	40,305,605	1,392,772	583,672	6,455,666	4,977,161	1,937,931	1,690,082	8,393,597	6,667,243	48,864,698	42,579,359
53.	198,517		59,306,371	53,064,677	-	-	10,537,189	7,392,472	4,140,897	2,778,191	14,678,086	10,170,663	63,447,268	55,842,868
54.	62.5		66.3	71.4	-	-	60.2	65.9	44.3	57.8	55.7	63.6	-	-
55.	7,637		1,153,711	1,018,343	520,375	151,171	202,184	103,526	(3) 264,048	(3) 287,627	466,172	371,153	1,938,134	1,437,141
56.	167		8,591	6,974	-	-	18,555	19,139	-	-	18,555	19,139	8,591	6,974
57.	7,804		1,162,302	1,025,317	520,375	151,171	220,679	122,665	264,048	267,627	484,727	390,292	1,946,725	1,444,115
58.	124,802		304,141	259,101	1,921,878	1,559,369	-	-	-	-	-	-	2,226,019	1,818,470
59.	-		141,454	99,664	367,133	132,189	-	-	-	-	-	-	508,587	231,853
60.	-		250,388	211,761	14,398	22,995	6,669	2,497	31,517	32,314	38,186	34,811	296,303	267,070
61.	132,606		1,858,285	1,595,843	2,823,784	1,865,724	227,548	125,162	295,565	299,941	582,913	425,103	4,977,634	3,761,508
62.	127		314,874	248,185	13,297	7,550	37,365	19,086	28,573	37,408	65,938	56,494	356,744	293,143
63.	4,368		16,999	41,336	124,123	80,308	-	-	-	-	-	-	141,122	121,644
64.	-		3,795	2,469	18,765	4,701	-	-	-	-	-	-	22,560	7,170
65.	4,495		335,668	291,990	156,185	92,559	37,365	19,086	28,573	37,408	65,938	56,494	520,426	421,957
66.	-		133,374	115,775	856	1,099	1,174	376	15,212	12,830	16,386	13,206	149,442	129,704
67.	4,495		469,042	407,765	157,041	93,658	38,539	19,462	43,785	50,238	82,324	69,700	669,868	551,661
68.	-		900,372	913,489	14,505	10,034	40,683	29,010	(4) 83,026	(4) 116,472	123,709	145,482	997,903	1,039,995
69.	-		300,475	288,345	792	518	6,420	4,981	8,829	20,649	15,249	25,630	310,096	309,512
70.	14,876		1,785,909	1,579,667	251,823	230,457	302,312	212,826	(5) 96,985	(5) 119,023	399,297	331,849	2,134,717	1,929,147
71.	5,206		535,333	497,405	109,281	97,489	74,529	55,870	(12) -	(12) -	(12) -	(12) -	(12) 644,564	(12) 594,894
72.	115		23,794	17,916	4,350	3,761	3,238	1,977	(5) 954	(5) 961	4,192	2,938	29,098	22,638
73.	107		21,215	16,500	5,408	4,692	2,506	1,735	(12) -	(12) -	(12) -	(12) -	26,623	(12) 21,192
74.	8		105	103	374	360	-	-	-	-	-	-	479	463
75.	30		5,691	5,994	702	690	-	-	131	79	131	-	6,524	6,763
76.	6,980		1,445,107	1,470,601	159,024	151,197	-	-	28,320	20,029	28,320	-	1,632,451	1,641,827

(1) Includes 1,216 & 1,034 passengers between foreign points.
 (2) " 58,508 & 87,785 goods (lbs.) " " "
 (3) " 15,388 & 33,796 mail " " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter.
 (11) Includes all traffic to and from foreign stations.
 (12) Foreign cost not reported.



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CIVIL AVIATION

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AUGUST, 1950

Canadian carriers reported record revenues of \$5,285,177 for the month of August, the first time that monthly earnings have crossed the \$5 million mark and nearly \$1,053,000 or 24.9 p.c. above receipts for August, 1949. The railway strike from the 22nd to the 30th of the month brought considerable extra traffic to the air lines. Scheduled carriers had earnings of \$4,492,327 compared with \$3,515,669 in the same month last year while other carriers reported \$790,850 for the month, a gain of nearly \$76,000 or 10.6 p.c. To the end of August all Canadian carriers grossed some \$50,267,000 against \$26,550,000 in a similar period of 1949 and \$21,975,000 in the first eight months of 1948. Spurred by the rail strike all revenue accounts, except contract, registered gains. Passenger earnings soared from \$2,886,776 in July to \$5,371,283 for August. This total compares with \$2,660,209 one year earlier, an advance of 26.7 p.c. Freight or goods receipts rose from \$157,453 to \$288,782 and charter service was up from \$462,768 in August, 1949, to \$621,249. Mail showed a minor increase while non-transportation and incidental revenues were considerably better.

Expenses rose to \$4,162,097 for the month as all available equipment and personnel were pressed into service during the last two weeks. The total for the preceding August was \$3,665,370 and the increase was thus \$496,727 or 13.6 p.c. Every expense account was heavier with aircraft charges up from \$2,244,058 to \$2,544,625 and ground operation and maintenance rising \$117,522 to \$964,195.

The net operating revenues for the month showed decided improvement at \$1,121,080 compared with \$787,527 in July and were nearly double the \$565,153 reported for August of 1949. For the period January to August, the net reached \$1,943,372 against only \$88,153 in the same months of last year and gives reasonable expectation that the year 1950 will show a credit on operations against regular deficits for the years back to 1943 inclusive.

Over 4,643,000 miles were flown on all services during August against 4,075,000 miles one year earlier, an increase of 14 p.c., while total hours advanced from 30,471 to 35,736 hours.

Revenue passengers numbered 178,665 compared with 135,494 in August, 1949, and 147,976 in July of this year. Revenue passenger miles climbed from 41,903,945 to 53,922,626 but average journey was 302 miles against 309 miles in August last year. The passenger occupancy or load factor on scheduled Canadian carriers improved from 67.6 p.c. to 72.2 p.c. in the current August. International routes had a load factor of 63.3 p.c. compared with 67.6 p.c. in the preceding August with the decline all in foreign carriers patronage.

Total goods carried weighed 5,526,084 pounds, an increase of 1,692,137 pounds over August, 1949 volume, and established an all time record for any month. Scheduled and charter services had large gains. Goods ton miles totalled 953,604 on all services against 589,555 ton miles one year earlier. Mail ton miles rose from 327,811 to 399,864 ton miles in the same comparison as considerable mail was diverted from normal railway delivery during the closing week of the period.

There was an average of 473 planes in service during the month compared with 479 in July and 451 in August last year. Gasoline consumed totalled 2,298,193 gallons or 343,556 gallons above the consumption shown in the previous August while oil used was up from 24,055 to 31,487 gallons.

Employment data show that 6,515 employees received \$1,663,634, an increase of \$21,187 over that earned by 6,680 employees during the same month last year.

Trans-Canada Air Lines reported increased patronage this August on the Bermuda-Caribbean service while their United Kingdom traffic dropped considerably from that one year earlier.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	41,109	98,011	65,855	51,836	225,906	353,759
" Passengers Carried	168	387	931	645	1,916	2,708
" Passenger Miles	930,057	2,168,133	1,373,848	911,653	5,589,223	8,290,594
" Passenger Load Factor % (1)	64.9	53.2	52.5	45.9	64.9	65.8
" Freight Carried Lbs. (2)	93	4,875	31,525	10,422	78,401	68,658
" Freight Ton Miles	261	10,764	23,867	8,236	100,102	94,212
Mail Carried Lbs.	55	1,013	270	126	19,529	18,982
" Ton Miles	194	3,354	254	124	31,471	31,455

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, August 1950.

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	459,297	432,675	25,192	23,447	2,719,982	2,118,702	12,059	11,009	115,827	43,009
2.	" " - Mail	143,290	137,107	13,369	13,690	450,000	450,000	3,123	2,916	1,318	270
3.	" " - Goods	50,991	41,820	2,163	556	191,259	82,509	6,621	7,830	9,776	1,974
4.	" " - Excess Baggage	4,214	4,812	117	116	20,150	16,524	191	97	395	198
5.	" " - Total (1+2+3+4)	657,792	616,414	40,841	37,809	3,381,391	2,667,835	21,094	21,852	127,316	50,451
6.	Charter Transportation	5,501	4,329	89,586	4,053	2,484	4,951	26,738	21,927	5,896	7,513
7.	Contract " "	-	-	-	-	-	-	4,775	528	5,789	2,075
8.	Total Transportation	663,293	620,743	130,427	41,862	3,383,875	2,672,786	53,507	44,307	139,001	60,939
9.	Non-transportation Revenues	-	-	3,595	3,500	-	252	7,661	1,374	17,166	-
10.	Incidental Revenues - Net	27,506	28,871	343	311	19,867	41,255	287	1,114	1,194	1,645
11.	Total Revenues	690,799	649,614	134,365	45,673	3,403,742	2,714,293	61,455	46,795	157,351	59,294
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	309,365	373,264	51,745	22,884	1,666,288	1,381,943	31,121	27,756	66,574	43,393
13.	Ground " " "	124,979	135,140	10,049	7,835	711,886	627,532	6,139	6,421	9,752	6,029
14.	Traffic	40,409	40,468	4,347	1,187	328,240	292,012	406	359	9,694	4,946
15.	General Administration	49,696	43,288	5,029	3,814	114,004	107,537	3,185	3,069	4,020	4,197
16.	General Taxes	1,752	1,688	361	108	17,096	14,623	275	218	464	171
17.	Total	526,201	593,848	71,531	35,828	2,837,514	2,423,647	41,126	37,823	90,504	58,736
18.	Net Operating Revenues	164,598	55,766	62,834	9,845	566,228	290,646	20,329	8,972	66,857	558
19.	Operating Ratio (17:11)	76.2	91.4	53.2	78.4	83.4	89.3	66.9	80.8	57.5	99.1
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	98.8	99.5	98.8	99.0	98.8	99.7	85.1	74.5	100.3	98.8
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	413,924	455,079	36,111	36,744	1,892,264	1,574,063	30,727	29,334	139,690	70,895
22.	" " " - Charter	5,635	9,655	89,726	3,744	1,872	5,398	50,730	32,007	10,180	13,375
23.	" " " - Contract	-	-	-	-	-	-	11,572	755	15,380	20,335
24.	" " - Total Revenue Transportation	419,559	464,734	125,837	40,488	1,894,136	1,579,461	93,028	62,696	165,250	104,605
25.	" " - Revenue Non-transportation	-	-	11,240	15,430	-	240	9,531	2,175	18,070	-
26.	" " - Total	419,559	464,734	137,077	55,918	1,894,136	1,579,701	102,559	64,871	183,320	104,605
27.	" " - Non-revenue (x)	7,832	11,046	570	2,751	36,929	48,910	4,257	3,002	2,945	3,544
28.	" " - Total (x)	427,391	475,780	137,647	58,669	1,931,065	1,628,611	106,817	67,873	186,265	108,149
29.	Hours Flown - Revenue - Scheduled	2,853	3,062	297	266	10,192	8,485	295	281	1,209	445
30.	" " " - Charter	53	80	577	27	11	33	497	331	95	131
31.	" " " - Contract	-	-	-	-	-	-	123	9	153	201
32.	" " " - Total Transportation	2,906	3,142	874	293	10,203	8,518	915	621	1,457	977
33.	" " " - Non-transportation	-	-	102	122	-	2	95	21	175	-
34.	" " " - Total	2,906	3,142	976	415	10,203	8,520	1,010	642	1,632	977
35.	" " - Non-revenue (x)	52	84	5	19	214	28	45	33	28	37
36.	" " - Total (x)	2,958	3,226	981	434	10,417	8,548	1,055	675	1,660	1,014

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, August 1950.

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+I)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	15,731		3,348,088	2,633,842	23,195	26,367							3,371,283	2,660,209
2.	-		611,100	603,983	2,015	1,658							613,115	605,641
3.	470		261,280	134,789	27,502	22,664							288,782	157,453
4.	99		25,166	21,747	229	249							25,395	21,996
5.	16,300		4,245,634	3,394,361	52,941	50,938							4,298,575	3,445,299
6.	27,421		157,626	42,773	463,623	419,995							621,249	462,768
7.	-		10,564	3,503	31,699	63,720							42,263	67,223
8.	43,721		4,413,824	3,440,637	548,263	534,653							4,062,087	3,975,290
9.	-		28,422	5,126	141,701	126,214							170,128	131,340
10.	824		50,791	69,906	100,886	53,987							150,967	123,893
11.	44,005		4,492,327	3,515,669	790,850	714,854							5,283,177	4,230,523
12.	20,761		2,145,854	1,849,240	398,771	394,818							2,544,625	2,244,058
13.	4,040		866,845	782,957	97,350	63,716							964,195	846,673
14.	2,570		385,666	338,972	11,234	10,604							396,900	349,576
15.	1,590		177,524	161,905	56,724	44,313							234,248	206,218
16.	76		20,024	16,808	2,105	2,037							22,129	18,845
17.	29,037		3,595,913	3,149,882	566,184	515,488							4,162,097	3,665,370
18.	15,568		896,414	765,787	224,666	199,366							1,121,080	565,153
19.	65.1		80.0	89.6	71.6	72.1							78.8	86.6
20.	93.1		98.8	99.5	-	-							-	-
21.	22,535		2,535,251	2,166,115	84,378	56,319	314,356	216,728	128,181	123,225	442,537	339,953	2,747,810	2,345,659
22.	36,030		194,173	64,779	945,398	934,391	-	-	-	-	-	-	1,139,571	999,170
23.	-		26,952	21,090	40,754	66,770	-	-	-	-	-	-	87,706	87,860
24.	58,565		2,756,376	2,251,984	1,070,530	1,057,480	314,356	216,728	128,181	123,225	442,537	339,953	3,955,087	3,432,689
25.	-		38,841	17,845	521,997	456,557	-	-	-	-	-	-	580,888	474,402
26.	58,565		2,795,217	2,269,829	1,592,527	1,514,037	314,356	216,728	128,181	123,225	442,537	339,953	4,515,925	3,907,091
27.	1,631		54,164	69,253	72,804	98,271	3,536	1,410	156	487	3,692	1,897	127,214	168,011
28.	60,196		2,849,381	2,339,082	1,605,421	1,612,308	317,892	218,138	128,137	123,712	446,229	341,850	4,643,139	4,075,102
29.	167		15,013	12,739	758	495	1,678	1,165	723	683	2,401	1,848	16,494	13,917
30.	296		1,529	602	7,717	8,463	-	-	-	-	-	-	11,246	9,065
31.	-		276	210	446	712	-	-	-	-	-	-	722	922
32.	463		16,818	13,551	10,921	9,670	1,678	1,165	723	683	2,401	1,848	28,462	23,904
33.	-		372	145	5,806	4,966	-	-	-	-	-	-	6,178	5,110
34.	463		17,190	13,696	16,727	14,635	1,678	1,165	723	683	2,401	1,848	34,640	29,014
35.	11		355	471	740	983	19	8	1	3	20	11	1,096	1,457
36.	474		17,545	14,167	17,467	15,618	1,697	1,173	724	686	2,421	1,859	35,736	30,471

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, AUGUST, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	14,701	12,160	2,575	2,315	83,334	62,131	705	734	10,532	3,778
38.	Received from other Air Carriers	1,508	1,512	330	308	5,339	4,328	-	-	-	-
39.	Total - Scheduled Services	16,209	13,672	2,905	2,623	88,673	66,459	705	734	10,532	3,778
40.	Charter Service	544	109	2,040	150	199	328	513	496	142	167
41.	Contract Service	-	-	-	-	-	-	22	4	396	189
42.	Total Revenue Passengers	16,753	13,781	4,945	2,773	89,372	66,385	1,240	1,234	11,070	4,134
43.	Company Employees (x)	226	230	29	31	2,842	4,950	3	-	15	19
44.	Other Non-revenue Passengers (x)	21	3	20	16	265	29	-	-	5	1
45.	Total All Passengers (x)	17,000	14,014	4,994	2,800	92,479	71,364	1,243	1,234	11,090	4,154
46.	Passenger Miles - Revenue - Scheduled	5,803,414	5,500,901	258,177	242,401	41,921,536	32,595,413	61,990	59,758	773,665	383,734
47.	" " " - Charter	33,533	16,786	1,142,045	49,138	38,522	78,428	41,732	43,500	7,860	31,540
48.	" " " - Contract	-	-	-	-	-	-	5,434	220	78,817	41,235
49.	" " " - Total	5,836,951	5,517,687	1,400,222	291,539	41,960,058	32,673,841	109,156	103,458	860,222	456,509
50.	" " " - Company Employees (x)	115,768	158,479	2,719	2,343	1,839,412	2,453,365	285	-	425	760
51.	" " " - Other Non-rev. Passengers (x)	10,807	25,355	1,822	2,880	118,546	17,256	-	-	450	35
52.	Total All Passenger Miles (x)	5,953,526	5,541,501	1,404,763	296,762	43,918,016	35,144,442	109,441	103,458	861,097	457,304
53.	Available Seat Miles (7)	4,801,230	5,258,216	634,920	578,352	36,725,262	45,874,833	-	-	1,271,190	816,020
54.	Rev. Passenger Load Factor (Scheduled) (8)	60.7	43.7	40.7	41.9	73.9	71.1	-	-	60.9	47.0
55.	Goods Carried-Rev.-Originated-Scheduled lb.	381,074	336,131	48,326	9,192	1,215,764	439,865	95,667	131,417	62,988	24,847
56.	" " " - Rec'd from other Air Carriers "	898	-	2,149	3,295	6,051	4,156	-	-	-	-
57.	" " " - Total Scheduled "	381,972	336,131	50,475	12,487	1,221,815	444,021	95,667	131,417	62,988	24,847
58.	" " " - Charter "	-	6,378	67,299	2,896	-	-	301,314	128,204	51,191	3,043
59.	" " " - Contract "	-	-	-	-	-	-	106,735	17,584	5,622	5,403
60.	" " " - Non-revenue (x) "	45,617	31,818	-	-	266,972	213,610	588	130	-	-
61.	Total All Goods "	427,589	374,347	117,774	14,883	1,488,787	659,631	504,304	277,335	119,801	33,293
62.	Goods Ton Miles - Revenue - Scheduled	82,122	67,672	2,701	598	465,187	174,257	4,739	5,593	3,162	1,411
63.	" " " " - Charter	-	821	11,972	240	-	-	21,130	5,142	803	147
64.	" " " " - Contract	-	-	-	-	-	-	2,203	431	638	334
65.	" " " " - Total	82,122	68,493	14,673	838	465,187	174,257	28,042	11,166	4,603	1,892
66.	" " " " - Non-revenue (x)	9,800	9,196	-	-	156,594	124,907	27	6	-	-
67.	" " " " - Total (x)	91,922	77,689	14,673	838	621,781	299,064	28,069	11,172	4,603	1,892
68.	Mail Carried - Scheduled lb.	192,106	148,886	38,054	35,191	1,023,725	739,160	15,640	18,473	7,147	339
69.	" Ton Miles "	35,627	35,491	1,631	1,440	349,944	267,704	835	968	268	33
70.	Gasoline Consumed (x) Gallons	217,076	268,262	57,564	20,820	1,565,468	1,259,551	27,304	20,610	47,015	40,748
71.	" Cost (x) \$	77,032	99,535	18,786	6,707	449,391	369,528	13,162	9,394	15,399	11,581
72.	Lubricating Oil (x) Gallons	2,990	2,961	353	256	20,570	14,417	714	332	970	928
73.	" Cost (x) \$	2,610	2,955	328	257	18,090	12,742	627	279	1,057	712
74.	Average Number of Aircraft (x)	19	31	10	10	38	41	15	13	18	15
75.	Number of Employees (x)	819	968	78	70	4,589	4,756	49	51	110	94
76.	Total Salaries and Wages (x) \$	202,567	234,486	18,786	14,530	1,176,291	1,191,574	13,173	12,432	28,938	21,516

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, AUGUST, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in C)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
37.	3,561		115,308	81,118	2,176	2,536	18,962	12,553	(2) 27,042	(2) 25,252	46,004	37,785	144,526	108,906
38.	6		7,783	6,348	-	-	4,112	3,684	-	-	4,112	3,684	7,783	6,348
39.	3,567		125,091	87,466	2,176	2,536	(11) 23,074	(11) 16,217	27,042	25,252	50,116	41,469	152,309	115,254
40.	1,489		4,927	1,248	20,167	17,720	-	-	-	-	-	-	25,094	18,968
41.	-		418	193	844	1,079	-	-	-	-	-	-	1,262	1,272
42.	5,056		128,436	88,907	23,187	21,335	23,074	16,217	27,042	25,252	50,116	41,469	178,665	135,494
43.	11		5,126	4,380	-	-	351	271	306	352	657	623	3,432	4,682
44.	3		514	49	187	263	28	-	82	77	110	77	583	389
45.	5,070		131,876	93,286	23,374	21,598	23,453	16,488	27,430	25,681	50,885	42,169	182,680	140,565
46.	153,042		48,971,828	38,042,207	141,748	144,580	7,285,709	4,887,654	1,946,667	1,678,606	9,232,376	6,566,260	51,060,243	40,465,393
47.	72,139		1,335,831	219,392	1,363,861	1,065,139	-	-	-	-	-	-	2,699,712	1,284,531
48.	-		84,131	41,435	78,540	112,586	-	-	-	-	-	-	162,671	154,021
49.	225,181		50,381,790	38,903,034	1,584,169	1,324,306	7,285,709	4,887,654	1,946,667	1,678,606	9,232,376	6,566,260	53,022,626	41,903,945
50.	553		1,959,142	2,594,947	-	-	113,118	77,979	-	-	113,118	77,979	1,959,142	2,594,947
51.	126		131,751	45,486	14,325	31,185	8,149	-	87,121	37,614	95,270	37,614	235,197	114,285
52.	225,840		52,482,683	41,543,467	1,598,494	1,353,490	7,406,976	4,965,633	2,033,788	1,716,220	3,440,764	6,681,853	56,114,965	44,613,177
53.	297,498		53,730,100	52,528,021	-	-	10,802,584	7,006,692	4,074,572	2,709,397	14,577,156	9,716,089	-	-
54.	51.4		72.2	67.6	-	-	69.4	69.8	47.8	61.9	65.3	67.6	-	-
55.	58,059		1,861,878	941,472	161,060	145,749	299,228	140,052	(3) 370,454	(5) 297,273	669,682	437,525	2,383,392	1,584,494
56.	240		9,346	7,451	-	-	26,861	2,271	-	-	26,861	2,271	9,346	7,451
57.	58,307		1,871,224	948,923	161,060	145,749	326,069	148,223	370,454	297,273	696,543	439,506	2,402,728	1,591,945
58.	65,610		485,414	140,021	2,056,199	1,747,122	-	-	-	-	-	-	2,521,613	1,887,143
59.	-		112,357	25,987	118,849	227,724	-	-	-	-	-	-	231,206	250,711
60.	-		315,177	247,558	26,241	29,375	2,694	3,392	31,109	27,215	33,803	30,607	370,527	304,148
61.	123,917		2,782,172	1,359,489	2,542,349	2,148,970	328,785	146,715	401,563	324,486	730,344	470,203	5,526,084	3,833,947
62.	1,114		558,995	240,331	11,155	8,445	57,210	23,526	41,366	42,210	98,576	65,736	612,566	300,186
63.	1,819		35,724	6,850	114,513	125,030	-	-	-	-	-	-	150,237	131,380
64.	-		2,841	765	4,487	7,818	-	-	-	-	-	-	7,338	8,583
65.	2,933		597,580	256,646	131,205	141,493	57,210	23,526	41,366	42,210	98,576	65,736	770,131	440,149
66.	-		166,421	134,009	1,526	1,612	417	498	15,526	13,785	15,943	14,283	185,473	149,406
67.	2,933		763,981	390,655	132,731	142,905	57,627	24,024	56,692	55,995	114,519	80,019	953,604	589,555
68.	-		1,276,672	942,049	14,708	9,419	52,274	29,830	(4) 96,764	(4) 110,836	149,038	140,666	1,388,144	1,062,504
69.	-		388,263	305,636	726	396	8,215	5,096	10,875	21,779	19,090	26,875	399,864	327,811
70.	18,187		1,932,674	1,609,991	266,792	234,408	301,580	200,539	(5) 98,727	(5) 110,238	400,277	310,777	2,298,193	1,954,637
71.	6,365		580,135	496,545	109,854	95,289	74,672	51,117	(12) -	(12) -	(12) -	(12) -	680,269	591,854
72.	192		25,709	18,894	4,843	4,144	3,351	1,918	(5) 953	(5) 1,017	4,286	2,935	31,467	24,055
73.	178		22,890	16,945	5,974	4,718	2,563	1,732	(12) -	(12) -	-	-	(12) 28,604	(12) 21,663
74.	7		107	110	366	341	-	-	-	-	-	-	451	451
75.	31		5,674	5,939	710	660	-	-	131	81	-	-	6,515	6,680
76.	7,572		1,447,080	1,474,538	188,369	147,696	-	-	28,185	20,513	-	-	1,663,634	1,642,447

1950

1949

- (2) Includes 1,199 & 1,120 passengers from foreign points.
 (3) " 77,443 & 110,907 goods (lbs.) " " " "
 (4) " 17,824 & 36,556 mail " " " "

(5) Purchased in Canada.

(c) Employees domiciled in Canada.

(11) Includes all traffic to and from foreign stations.

(12) Foreign cost not reported.



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SEPTEMBER, 1950
DEPT. OF POLITICAL ECONOMY

VOL. 10

Revenue of Canadian air carriers reporting for the month of September soared to a new high for the period of \$4,746,945, up \$692,512 or 17.1 p.c. above September, 1949, and \$1,246,576 better than the same month in 1948. The scheduled lines had earnings of \$4,043,113 compared with \$3,497,255 one year earlier, while other Canadian carriers improved from \$557,178 to \$703,832, up 26.5 p.c.

Total passenger fare receipts for the month advanced to \$3,080,085 against \$2,643,471 in September of 1949. Mail receipts eased slightly at \$577,579 but freight rose some \$70,500 to \$213,853. Charter transportation boomed, earning \$566,725 compared with \$416,574 one year previously while non-transportation receipts totalled \$130,629, up \$43,487.

The expense accounts all moved upwards to total \$4,029,435, an increase of \$394,604 or 10.9 p.c. above the similar period of 1949. Net operating revenues for the month were an encouraging \$717,510 compared with \$419,602 in September one year earlier, and \$390,705 in 1948. The first nine months show a net of \$2,660,882 against one of \$507,755 during the same period of 1949 - a splendid improvement of over \$2,155,000.

Total mileage flown during the month was 4,227,794 compared with 3,537,283 miles in September, 1949. Of the month's total, 4,099,815 miles or 97 p.c. was logged on revenue service. Hours flown amounted to 32,513 against 26,966 hours reported for all services during the corresponding month of 1949.

There were 157,438 revenue passengers carried during September on all lines, an advance of 31,795 or 25.2 p.c. over the total for the similar period one year earlier. Scheduled Canadian carriers reported 111,463 revenue passengers against 84,544 in the previous September. Noteworthy gains were shown by T.C.A. and Queen Charlotte. International routes reported 47,667 compared with 40,603 revenue passengers for September, 1949, but their revenue load factor was down from 69.1 to 65.9 p.c. That for scheduled Canadian lines improved from 71.7 to 74.4 p.c. in the same comparison. The total of all passenger miles exceeded 51,895,000 against 43,911,000 in 1949. Goods transported by all carriers grossed 5,435,340 pounds, an increase of 1,650,709 pounds or 43.6 p.c. above the preceding September, with advances shared by all services. Revenue goods ton miles rose to 502,880 against 400,860 ton miles one year earlier and covered the movement of 5,103,434 pounds of revenue freight compared with 3,501,435 pounds in September, 1949. Mail lifted eased slightly at 1,072,048 pounds, down only 1,151 lbs., but mail ton miles improved from 327,588 to 335,606 ton miles.

Gasoline consumption continued heavier with the month's total at 2,088,351 gallons, up 268,913. Aircraft in service numbered 474 or 24 more than in September of 1949. Employees were reduced from 6,668 to 6,400 but total salaries and wages rose to \$1,649,656 from \$1,628,104 in the similar month of 1949.

The remarkable mining activity on the frontiers is contributing greatly to the improved financial and traffic statistics of most Canadian air carriers.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	32,664	94,032	70,570	50,017	223,743	366,169
" Passengers Carried	91	378	1,088	768	2,169	2,798
" Passenger Miles	505,267	1,829,986	1,685,812	1,134,275	6,440,929	8,606,948
" Passenger Load Factor % (1)	44.6	44.2	60.6	57.2	75.7	65.0
" Freight Carried Lbs. (2)	210	3,534	17,002	18,421	85,260	96,036
" Freight Ton Miles	694	7,782	14,080	12,802	109,490	117,510
Mail Carried Lbs.	52	817	426	111	19,776	18,978
" Ton Miles	193	2,721	416	113	31,902	31,210

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, SEPTEMBER, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u> \$										
1.	Scheduled Services - Passenger	396,815	429,117	18,187	18,552	2,533,929	2,110,939	11,450	11,487	75,569	45,527
2.	" " - Mail	108,608	111,827	12,875	13,002	450,000	450,000	3,166	3,118	11	270
3.	" " - Goods	48,758	36,454	472	341	131,056	78,458	6,928	9,869	3,479	2,015
4.	" " - Excess Baggage	5,221	4,354	89	110	23,023	17,494	176	213	486	272
5.	" " - Total (1+2+3+4)	559,402	581,752	31,623	32,005	3,138,008	2,656,891	21,720	24,687	79,544	48,084
6.	Charter Transportation	5,250	10,906	34,200	3,390	4,776	13,221	31,437	26,276	7,677	4,167
7.	Contract "	-	-	-	-	-	-	584	-	5,409	1,953
8.	Total Transportation	564,652	592,658	65,823	35,395	3,142,784	2,670,112	53,741	50,963	92,630	54,204
9.	Non-transportation Revenues	-	-	3,562	3,760	126	249	5,963	184	18,197	20,000
10.	Incidental Revenues - Net	24,441	25,602	633	255	35,929	35,519	344	482	Dr. 83	7,872
11.	Total Revenues	589,093	618,260	70,018	39,410	3,178,639	2,705,880	60,048	51,629	110,727	82,076
	<u>EXPENSES</u> \$										
12.	Aircraft Operation and Maintenance	317,715	451,892	36,636	21,808	1,533,925	1,328,813	29,593	27,478	57,613	40,258
13.	Ground " " "	139,579	131,398	9,698	8,290	667,510	623,661	6,950	6,826	9,082	7,468
14.	Traffic	34,814	34,768	1,502	1,006	357,761	289,984	527	361	7,904	4,539
15.	General Administration	47,138	53,338	4,643	4,328	121,955	109,284	5,191	5,243	4,278	4,966
16.	General Taxes	1,580	1,883	138	225	15,827	13,104	267	269	Dr. 248	120
17.	Total	540,826	673,279	52,617	35,657	2,696,978	2,364,826	40,528	38,177	78,629	57,351
18.	Net Operating Revenues	48,267	Dr. 55,019	17,401	3,753	481,861	341,054	19,500	13,452	32,098	24,725
19.	Operating Ratio (17÷11)	91.8	108.9	75.1	90.5	84.8	87.4	67.5	73.9	71.0	69.9
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	98.8	98.2	99.8	94.6	99.0	98.7	78.5	73.1	100.0	96.3
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	395,194	443,445	35,372	33,837	1,693,574	1,492,122	32,587	31,774	111,685	61,325
22.	" " " - Charter	4,360	5,129	38,378	2,321	2,755	10,163	49,069	39,053	10,044	7,590
23.	" " " - Contract	-	-	-	-	-	-	1,216	-	11,850	Dr. 1,510
24.	" " - Total Revenue Transportation	399,554	448,574	73,750	36,158	1,696,329	1,502,285	82,872	70,827	133,579	67,405
25.	" " - Revenue Non-transportation	-	700	5,659	5,709	120	240	9,418	283	17,296	35,390
26.	" " - Total	399,554	449,274	79,409	41,867	1,696,449	1,502,525	92,290	71,110	150,875	102,795
27.	" " - Non-revenue (x)	7,393	13,452	2,344	2,810	36,044	58,420	3,186	1,115	4,570	3,360
28.	" " - Total (x)	406,947	462,726	81,753	44,677	1,732,493	1,560,945	95,476	72,225	155,445	106,155
29.	Hours Flown - Revenue - Scheduled	2,748	2,943	223	243	9,214	8,143	519	311	976	521
30.	" " " - Charter	41	47	235	16	18	63	478	391	143	72
31.	" " " - Contract	-	-	-	-	-	-	10	-	115	Dr. 3
32.	" " " - Total Transportation	2,789	2,990	458	259	9,232	8,206	807	702	1,234	590
33.	" " " - Non-transportation	-	5	50	40	1	2	93	3	165	312
34.	" " " - Total	2,789	2,995	508	299	9,233	8,208	900	705	1,399	902
35.	" " - Non-revenue (x)	52	83	19	21	215	340	34	11	39	34
36.	" " - Total (x)	2,841	3,078	527	320	9,448	8,548	934	716	1,438	936

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, SEPTEMBER, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (I)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	18,634		3,054,594	2,615,622	25,501	27,849							3,080,085	2,643,471
2.	-		574,680	578,217	2,919	2,841							577,579	581,058
3.	511		191,203	127,137	22,650	16,217							213,853	143,354
4.	112		29,107	22,443	502	1,412							29,609	23,855
5.	19,257		3,847,554	3,343,419	51,572	48,319							3,901,126	3,391,738
6.	14,684		99,024	57,960	468,701	358,614							566,725	416,574
7.	-		5,993	1,953	24,033	34,266							30,026	36,219
8.	33,941		3,953,571	3,403,332	544,306	441,199							4,497,877	3,844,531
9.	-		27,831	24,193	102,798	62,949							130,629	87,142
10.	447		61,711	69,730	56,728	53,030							118,439	122,760
11.	34,388		4,043,113	3,497,255	703,832	557,178							4,746,945	4,054,433
12.	20,451		1,995,933	1,870,249	435,610	346,016							2,431,543	2,216,265
13.	5,858		838,877	777,643	76,331	63,431							915,008	841,074
14.	2,156		404,664	330,658	10,685	8,268							415,349	338,926
15.	1,925		183,130	175,139	64,698	46,931							247,828	222,070
16.	183		17,747	15,601	1,960	895							19,707	16,496
17.	30,573		3,447,151	3,169,290	589,284	465,541							4,029,435	3,634,831
18.	3,815		602,962	327,965	114,548	91,637							717,510	419,602
19.	88.9		85.1	90.6	83.7	83.6							84.9	89.7
20.	94.2		98.8	98.3	-	-							-	-
21.	26,108		2,294,520	2,062,503	69,913	66,188	299,158	213,708	126,741	114,436	425,899	328,144	2,491,174	2,243,127
22.	19,503		124,109	64,256	916,827	712,594	103	-	37	43	140	43	1,040,973	776,893
23.	-		13,066	Dr. 1,510	88,401	57,780	-	-	-	-	-	-	101,467	56,270
24.	45,611		2,431,695	2,125,249	1,075,141	836,562	299,261	213,708	126,778	114,479	426,039	328,187	3,633,614	3,076,290
25.	-		32,493	42,322	433,708	322,390	-	-	-	-	-	-	466,311	364,712
26.	45,611		2,464,188	2,167,571	1,508,849	1,158,952	299,261	213,708	126,778	114,479	426,039	328,167	4,099,815	3,441,002
27.	528		51,065	79,157	73,203	76,730	2,677	1,111	711	374	3,366	1,485	127,979	156,281
28.	46,139		2,518,253	2,246,728	1,582,052	1,235,702	301,938	214,819	127,489	114,853	429,427	329,672	4,227,794	3,597,283
29.	191		13,871	12,161	657	599	1,592	1,161	711	666	2,503	1,827	15,059	13,426
30.	151		1,066	589	9,237	7,145	1	-	-	-	1	-	10,303	7,734
31.	-		125	Dr. 3	822	708	-	-	-	-	-	-	947	705
32.	342		14,862	12,747	10,716	8,452	1,593	1,161	711	666	2,504	1,827	26,299	21,865
33.	-		309	362	4,809	3,499	-	-	-	-	-	-	5,218	3,861
34.	342		15,171	13,109	15,525	11,951	1,593	1,161	711	666	2,504	1,827	31,407	25,726
35.	4		363	489	739	749	15	7	4	2	19	9	1,106	1,240
36.	346		15,534	13,598	16,264	12,700	1,608	1,168	715	668	2,323	1,836	32,513	26,966

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, September, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	12,107	9,992	1,873	1,985	74,099	61,132	697	674	6,252	5,706
38.	Received from other Air Carriers	1,396	1,446	146	140	5,884	4,110	-	-	-	-
39.	Total - Scheduled Services	13,503	11,438	2,019	2,125	79,983	65,242	697	674	6,252	5,706
40.	Charter Service	1,346	85	857	103	423	534	307	330	663	80
41.	Contract Service	-	-	-	-	-	-	5	-	514	229
42.	Total Revenue Passengers	14,849	11,523	2,876	2,228	80,406	65,776	1,009	1,004	7,209	4,015
43.	Company Employees (x)	222	195	29	37	3,707	3,956	2	2	9	5
44.	Other Non-revenue Passengers (x)	19	7	14	4	454	19	-	-	4	2
45.	Total All Passengers (x)	15,090	11,725	2,919	2,267	84,567	69,751	1,011	1,006	7,222	4,022
46.	Passenger Miles - Revenue - Scheduled	5,033,795	5,241,441	189,617	180,872	39,040,066	32,475,980	55,606	56,160	572,662	564,655
47.	" " " - Charter	51,403	21,805	404,157	20,320	63,962	185,373	29,082	33,414	30,237	11,290
48.	" " " - Contract	-	-	-	-	-	-	1,938	-	65,100	44,820
49.	" " " - Total	5,085,198	5,263,246	593,774	201,192	39,104,028	32,661,353	86,626	89,574	665,999	420,765
50.	" " - Company Employees (x)	102,245	163,881	2,601	2,867	2,257,504	2,280,789	110	512	390	560
51.	" " - Other Non-rev. Passengers (x)	8,756	19,469	1,853	430	114,220	7,359	-	-	320	70
52.	Total All Passenger Miles (x)	5,196,199	5,446,596	598,228	204,489	41,475,752	34,949,501	86,736	90,086	666,709	421,395
53.	Available Seat Miles (7)	4,616,028	5,632,051	543,806	502,390	50,726,321	42,941,615	-	-	962,795	730,120
54.	Rev. Passenger Load Factor (Scheduled) (8)	55.7	47.9	34.9	36.0	77.0	75.6	-	-	59.5	49.9
55.	Goods Carried-Rev.-Originated-Scheduled 1b.	365,098	322,961	11,611	7,363	902,080	463,885	118,913	179,407	40,494	22,779
56.	" " -Rec'd from other Air Carriers "	972	-	3,081	2,449	5,138	3,693	-	-	-	-
57.	" " " - Total Scheduled "	366,070	322,961	14,692	9,812	907,218	467,578	118,913	179,407	40,494	22,779
58.	" " " - Charter "	13,700	Dr. 58	5,907	3,331	-	-	327,014	294,074	13,147	4,800
59.	" " " - Contract "	-	-	-	-	-	-	5,818	-	3,556	2,944
60.	" " " - Non-revenue (x) "	39,895	34,339	-	-	238,447	182,996	6,567	5,636	-	-
61.	Total All Goods "	419,665	357,242	20,599	13,143	1,145,665	650,574	458,112	479,117	57,197	30,523
62.	Goods Ton Miles - Revenue - Scheduled	84,419	71,438	855	518	322,285	180,351	5,374	7,964	2,077	1,438
63.	" " " " - Charter	274	Dr. 25	1,032	333	-	-	16,341	14,524	406	84
64.	" " " " - Contract	-	-	-	-	-	-	140	-	248	256
65.	" " " " - Total	84,693	71,415	1,887	851	322,285	180,351	21,855	22,488	2,731	1,778
66.	" " " - Non-revenue (x)	9,039	8,242	-	-	133,682	110,903	455	462	-	-
67.	" " " - Total (x)	93,732	79,657	1,887	851	455,967	291,254	22,310	22,950	2,731	1,778
68.	Mail Carried - Scheduled 1b.	158,399	154,053	34,798	31,795	755,847	745,423	21,859	19,388	1,508	322
69.	" Ton Miles "	33,499	32,670	1,430	1,329	285,904	272,501	1,050	1,120	165	32
70.	Gasoline Consumed (x) Gallons	205,956	265,207	33,650	16,695	1,412,955	1,185,700	25,350	22,884	45,702	42,321
71.	" Cost (x) \$	75,399	97,524	10,917	5,022	409,475	359,938	11,374	9,629	14,623	13,155
72.	Lubricating Oil (x) Gallons	2,536	3,102	572	369	17,786	17,829	445	361	1,522	884
73.	" Cost (x) \$	2,495	2,994	482	322	15,559	14,510	353	320	955	889
74.	Average Number of Aircraft (x)	18	33	11	9	38	43	17	13	20	14
75.	Number of Employees (x)	792	991	74	70	4,536	4,730	46	51	112	93
76.	Total Salaries and Wages (x) \$	204,897	238,905	17,869	14,267	1,176,247	1,177,747	12,977	12,739	28,690	20,962

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, SEPTEMBER, 1950

	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		(1) Foreign		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949		
	F		G		H		I		J		K		L	
37.	4,291		99,299	77,487	1,855	2,607	18,509	12,746	25,123	24,405	43,632	37,161	126,257	104,499
38.	15		7,439	5,696	-	-	4,016	3,449	-	-	4,016	3,449	7,439	5,696
39.	4,304		106,738	83,185	1,855	2,607	22,525	16,195	(2) 25,123	(2) 24,405	47,648	40,600	133,396	110,195
40.	810		4,406	1,132	18,122	13,108	19	-	-	3	19	3	22,528	14,243
41.	-		319	229	895	1,066	-	-	-	-	-	-	1,214	1,295
42.	5,114		111,465	84,544	20,852	16,781	22,544	16,195	25,123	24,408	47,667	40,603	157,458	125,753
43.	9		3,978	4,195	(	(	489	542	306	269	795	611	4,284	4,464
44.	4		495	32	(155	(250	23	-	55	58	78	58	705	820
45.	5,127		115,936	88,771	21,007	17,031	23,056	16,537	25,484	24,715	48,540	41,252	162,427	130,517
46.	167,313		45,059,059	38,519,108	159,504	162,540	7,525,247	4,994,949	1,882,238	1,540,467	9,207,485	6,555,416	47,100,601	40,022,115
47.	108,789		687,930	272,202	1,253,136	887,505	1,957	-	-	-	1,957	-	1,940,766	1,159,707
48.	-		65,039	44,820	95,563	92,004	-	-	-	-	-	-	158,601	156,824
49.	276,102		45,811,727	38,636,130	1,506,003	1,142,049	7,527,204	4,994,949	1,882,238	1,540,467	9,209,442	6,556,416	49,199,968	41,318,646
50.	618		2,565,468	2,448,609	(	(	159,150	97,159	(	-	159,150	97,159	2,565,468	2,448,609
51.	168		125,317	27,528	(25,266	(25,515	7,970	-	(91,007	91,275	98,977	91,275	241,590	145,918
52.	276,888		48,500,512	41,112,067	1,531,269	1,167,564	7,494,324	5,092,088	1,975,245	1,631,742	9,467,569	6,723,830	51,905,026	43,911,173
53.	519,071		57,168,021	49,806,176	-	-	10,102,062	6,866,106	5,875,145	2,596,948	15,975,207	9,465,054	61,041,166	52,405,124
54.	52.4		74.4	71.7	-	-	72.5	72.7	48.6	59.3	65.9	69.1	-	-
55.	40,357		1,478,553	996,395	176,130	211,222	555,463	137,583	380,835	300,967	736,298	436,350	2,035,518	1,508,584
56.	136		9,327	6,142	-	-	28,165	1,716	-	-	28,165	1,716	9,327	6,142
57.	40,493		1,487,880	1,002,537	176,130	211,222	585,626	139,099	(5) 580,835	(5) 300,967	764,461	440,066	2,044,845	1,514,726
58.	33,619		393,387	302,147	2,040,238	1,498,802	-	-	-	-	-	-	2,433,625	1,800,949
59.	-		9,374	2,944	615,590	182,816	-	-	-	-	-	-	624,964	185,760
60.	-		284,799	222,971	27,388	17,782	4,767	951	19,809	42,443	24,576	43,374	551,906	285,196
61.	74,112		2,175,350	1,530,599	2,859,346	1,910,622	588,393	140,030	400,644	345,410	789,037	485,440	5,435,540	5,784,651
62.	1,215		416,225	261,709	10,910	12,150	65,727	23,266	44,518	54,566	108,245	57,632	471,753	308,225
63.	1,589		19,442	14,918	Dr. 24,282	67,613	-	-	-	-	-	-	Dr. 4,840	82,551
64.	-		388	256	35,679	9,848	-	-	-	-	-	-	36,067	10,104
65.	2,604		436,055	276,883	22,507	89,611	65,727	23,266	44,518	54,566	108,245	57,632	502,880	400,860
66.	-		143,176	119,607	1,590	1,071	755	127	9,117	25,072	9,852	25,199	153,983	143,750
67.	2,604		579,231	396,490	23,897	90,682	64,462	23,595	55,635	57,458	118,097	80,831	656,763	544,610
68.	-		972,411	950,981	17,549	15,604	42,601	27,964	(4) 82,088	(4) 108,614	124,688	136,578	1,072,048	1,073,199
69.	-		322,048	307,652	878	794	6,803	4,861	10,680	19,142	17,485	24,003	555,606	327,588
70.	16,205		1,739,818	1,530,807	262,697	186,185	295,571	195,994	(5) 85,856	(5) 102,446	381,407	298,440	2,088,351	1,819,438
71.	5,672		527,460	485,268	122,060	84,255	70,301	43,317	(12) -	(12) -	(12) -	-	649,520	569,523
72.	196		23,057	22,545	4,565	5,108	5,026	2,047	802	977	5,828	3,024	28,422	28,630
73.	182		20,026	19,035	5,637	3,867	2,272	1,537	(12) -	(12) -	-	-	25,663	22,902
74.	8		112	112	362	358	-	-	(12) -	(12) -	-	-	474	450
75.	32		5,592	5,935	677	652	-	-	131	(6) 81	-	-	6,400	6,668
76.	7,552		1,448,232	1,464,620	169,286	141,032	-	-	52,118	22,452	-	-	1,649,636	1,628,104

(2) Includes 1,755 and 1,217 passengers between foreign points.
 (3) " 75,505 " 82,100 goods (lbs.) " " "
 (4) " 17,822 " 51,605 mail " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter.
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.



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CIVIL AVIATION

20-4510

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1 OCTOBER, 1950

With improvement continued in most revenue accounts, earnings of Canadian air carriers for October reached a new peak for the month at \$4,251,619 compared with \$3,518,488 in the same period of 1949 and \$3,064,549 in October, 1948. The extent of the gain over 1949 was thus 20.8 p.c. or some \$733,131. Scheduled lines added \$614,463 to \$3,733,985 while other carriers reported an advance over the previous October of \$118,668 to \$517,654. Expenses, however, were again seasonally in excess of revenues and totalled \$4,321,949 against \$3,746,645 one year earlier, a rise of \$575,304 or 15.4 p.c. The result was a deficit in net operating revenues for October of \$70,330 compared with a loss of \$228,157 in the same month of 1949 and one of \$100,553 in 1948. Total operating costs appear to exceed revenues regularly from October through March each year and this presents problems peculiar to the industry. However, there is a decided variation between carriers in this respect. Canadian Pacific Lines reported net revenues from operations of \$34,335 for October compared with a loss of \$134,842 in October, 1949, while the deficit in net operating revenues of T.C.A. rose from \$17,204 to \$130,394 in the same comparison. Other Canadian carriers reported a profit of \$18,157 in the month under review against a deficit of \$68,693 for the previous October.

Passenger receipts totalled \$2,815,577 in October, a gain of \$518,694 over the corresponding period of 1949. Mail, freight and excess baggage earnings also advanced while charter revenue increased from \$249,645 to \$379,567. Incidental receipts rose \$72,360 to \$162,335. All expense accounts except general administration were heavier with aircraft operation and maintenance up \$484,337 to \$2,699,667.

Mileage flown on revenue service totalled 3,408,894 during the month, up 14 p.c. compared with 2,991,721 miles one year earlier. The ratio of miles flown to miles scheduled was 97.8 p.c. against 97.3 p.c. in the preceding October. Total revenue hours logged reached 25,243 compared with 21,141 hours.

Passengers carried totalled 141,349, of which 136,603 paid fares against 107,582 revenue passengers in October, 1949. The increase was thus 29,021. Passenger mileage credited to revenue rose from 36,199,816 to 44,909,110 miles in a similar comparison. Seat occupancy improved considerably over the previous October and the passenger load factor for scheduled lines was 74.9 p.c. against 65 p.c.

The total weight of all goods carried amounted to 4,426,511 pounds, an increase of 1,277,321 pounds and mainly in the carriage by unscheduled lines serving frontier areas which lifted 2,023,945 pounds during the month against 1,190,667 pounds in the preceding October. Total goods ton miles were 671,656 compared with 547,509 ton miles one year previously. Mail carried was up slightly while mail ton miles advanced 13,152 ton miles to 353,733.

Aircraft numbered 450 compared to 429 in October of 1949 and their gasoline consumption totalled 1,931,481 gallons against 1,792,067 gallons. Reductions in staff were indicated with 6,385 employees earnings \$1,633,948 compared to 6,611 employees receiving \$1,629,698 for their efforts in the previous October.

The delay in the release of the September - November reports is due to the late receipt of statistics from a scheduled carrier.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	32,664	110,052	66,891	54,525	205,697	218,219
" Passengers Carried	102	408	883	698	1,369	1,985
" Passenger Miles	647,247	1,960,628	1,289,984	1,015,640	3,897,164	6,051,360
" Passenger Load Factor % (1)	57.1	46.0	49.3	47.1	52.5	78.6
" Freight Carried Lbs. (2)	248	4,668	48,052	16,500	80,584	86,939
" Freight Ton Miles	740	11,382	39,884	12,041	118,305	121,545
Mail Carried Lbs.	70	913	460	116	20,290	19,515
" Ton Miles	252	3,017	397	114	32,658	32,330

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, October, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>TRANSPORTATION REVENUES</u> \$	A		B		C		D		E	
1.	Scheduled Services - Passenger	338,372	373,774	14,621	14,506	2,349,467	1,842,997	10,254	9,960	58,074	35,122
2.	" " - Mail	106,833	105,029	13,032	13,142	450,000	450,000	3,141	2,696	1,157	240
3.	" " - Goods	48,323	39,883	547	382	121,452	89,133	9,920	12,413	3,745	2,465
4.	" " - Excess Baggage	3,478	4,708	135	81	20,546	15,447	144	215	664	176
5.	" " - Total (1+2+3+4)	497,006	523,394	28,335	28,111	2,941,465	2,397,577	23,459	25,284	63,618	38,003
6.	Charter Transportation	2,718	5,478	23,343	4,023	2,126	6,937	15,335	10,642	4,656	2,256
7.	Contract "	-	-	-	-	-	-	Dr. 5,717	-	3,154	5,365
8.	Total Transportation	499,724	528,872	51,678	32,134	2,943,591	2,404,514	33,077	35,926	71,428	45,624
9.	Non-transportation Revenues	-	-	3,500	3,500	240	1,035	13,329	-	7,875	10,000
10.	Incidental Revenues - Net	26,159	24,621	3,508	431	43,108	31,800	335	315	Dr. 66	750
11.	Total Revenues	525,883	553,493	58,686	36,065	2,986,939	2,437,349	46,741	36,241	79,285	56,374
	<u>EXPENSES</u> \$										
12.	Aircraft Operation and Maintenance	277,242	458,434	32,957	22,512	1,922,028	1,335,400	26,753	24,099	65,694	44,252
13.	Ground " " "	129,176	139,299	11,310	8,465	703,102	655,571	6,737	6,482	7,325	10,112
14.	Traffic	35,853	39,435	2,013	1,116	365,546	287,798	529	411	8,690	5,612
15.	General Administration	47,933	49,088	4,522	4,414	111,151	160,747	2,970	2,836	7,451	5,314
16.	General Taxes	1,339	2,079	143	111	15,506	14,737	226	255	1,046	107
17.	Total	491,548	689,335	50,945	36,618	3,117,333	2,454,553	37,215	34,083	90,166	65,397
18.	Net Operating Revenues	34,335	Dr. 134,842	7,741	Dr. 553	Dr. 130,394	Dr. 17,204	9,526	2,158	Dr. 10,951	Dr. 9,023
19.	Operating Ratio (17:11)	93.5	124.4	86.8	101.5	104.4	100.7	79.6	94.0	115.8	116.0
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	95.9	95.4	99.6	96.4	98.3	98.8	78.4	52.8	100.0	84.2
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	370,048	424,767	35,264	34,827	1,590,848	1,443,411	39,079	38,757	89,234	49,680
22.	" " " - Charter	2,940	5,030	27,902	3,171	2,080	7,329	21,999	15,704	705	3,240
23.	" " " - Contract	-	-	-	-	-	-	Dr. 13,408	-	9,520	7,260
24.	" " " - Total Revenue Transportation	372,988	429,797	63,166	37,998	1,592,928	1,450,740	47,660	54,461	99,459	60,180
25.	" " " - Revenue Non-transportation	-	Dr. 700	7,986	3,565	222	1,079	22,554	-	10,770	16,765
26.	" " " - Total	372,988	429,097	71,152	41,563	1,593,150	1,451,819	70,214	54,461	110,229	76,945
27.	" " " - Non-revenue (x)	7,595	12,855	37	476	28,365	69,712	2,545	3,342	100	3,040
28.	" " " - Total (x)	380,583	441,952	71,189	42,039	1,621,515	1,521,531	72,759	57,803	110,329	79,985
29.	Hours Flown - Revenue - Scheduled	2,623	2,805	280	253	8,714	7,825	388	376	863	444
30.	" " " - Charter	23	37	176	22	14	45	215	162	6	36
31.	" " " - Contract	-	-	-	-	-	-	Dr. 133	-	95	74
32.	" " " - Total Transportation	2,646	2,842	456	275	8,728	7,870	470	538	964	554
33.	" " " - Non-transportation	-	Dr. 5	69	26	1	7	226	-	100	121
34.	" " " - Total	2,646	2,837	525	301	8,729	7,877	696	538	1,064	675
35.	" " " - Non-revenue (x)	59	95	-	4	174	422	25	21	1	33
36.	" " " - Total (x)	2,705	2,932	525	305	8,903	8,299	721	559	1,065	708

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, October, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (I)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	28,576		2,799,364	2,276,359	16,213	20,524							2,815,577	2,296,883
2.	-		574,143	571,107	2,218	3,004							576,361	574,111
3.	559		184,544	144,276	13,136	8,786							197,680	153,062
4.	196		25,163	20,627	788	386							25,951	21,013
5.	29,331		3,583,214	3,012,369	32,355	32,700							3,615,569	3,045,069
6.	6,857		55,035	29,336	324,532	220,309							379,567	249,645
7.	-		Dr. 2,565	5,365	11,520	13,878							8,757	19,243
8.	36,188		3,635,686	3,047,070	368,207	266,887							4,003,893	3,313,957
9.	-		24,942	14,535	60,449	100,021							85,391	114,556
10.	313		73,557	57,917	88,978	32,058							162,535	89,975
11.	36,501		3,733,985	3,119,522	517,654	398,966							4,251,619	3,518,488
12.	23,696		2,348,370	1,884,697	351,297	330,633							2,699,667	2,215,330
13.	6,192		863,842	820,229	68,773	71,153							932,615	891,382
14.	2,864		415,500	334,372	9,191	16,414							424,691	350,786
15.	2,402		176,409	222,399	68,635	48,490							245,044	270,889
16.	91		18,351	17,289	1,581	969							19,532	18,258
17.	35,245		3,822,472	3,278,986	499,477	467,659							4,321,949	3,746,645
18.	1,256		Dr. 82,487	Dr. 159,464	18,157	Dr. 68,693							Dr. 70,330	Dr. 228,157
19.	96.6		102.4	105.1	96.5	117.2							101.7	106.5
20.	98.0		97.8	97.3	-	-							-	-
21.	28,232		2,152,705	1,991,442	65,428	55,230	299,086	216,290	132,502	111,043	431,588	327,332	2,350,655	2,157,715
22.	7,380		62,996	34,474	608,251	443,971	392	-	1,375	-	1,767	-	672,622	478,445
23.	-		Dr. 3,888	7,260	12,073	22,854	-	-	-	-	-	-	8,185	30,114
24.	35,612		2,211,813	2,033,176	685,752	522,055	299,478	216,290	133,877	111,043	433,355	327,333	3,031,442	2,666,274
25.	-		41,532	20,709	335,920	304,738	-	-	-	-	-	-	377,452	325,447
26.	35,612		2,253,545	2,053,885	1,021,672	826,793	299,478	216,290	133,877	111,043	433,355	327,333	3,408,894	2,991,721
27.	1,211		39,853	89,425	63,869	64,070	2,890	878	1,003	304	3,893	1,182	104,725	153,799
28.	36,823		2,293,198	2,143,310	1,085,541	890,863	302,368	217,168	134,880	111,347	437,248	328,515	3,513,619	3,145,520
29.	215		13,085	11,703	631	514	1,589	1,153	762	645	2,351	1,798	14,476	12,862
30.	54		488	302	6,165	4,567	3	-	7	-	10	-	6,660	4,869
31.	-		Dr. 38	74	134	231	-	-	-	-	-	-	96	305
32.	269		13,553	12,079	6,930	5,312	1,592	1,153	769	645	2,361	1,798	21,232	18,036
33.	-		396	149	3,615	3,256	-	-	-	-	-	-	4,011	3,405
34.	269		13,929	12,228	10,545	8,568	1,592	1,153	769	645	2,361	1,798	25,245	21,441
35.	8		267	585	636	623	15	4	5	2	20	6	908	1,210
36.	277		14,196	12,813	11,181	9,191	1,607	1,157	774	647	2,381	1,804	26,151	22,651

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, October, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	10,774	9,355	1,582	1,515	70,504	55,246	670	636	4,232	2,517
38.	Received from other Air Carriers	1,043	1,005	109	128	4,540	3,119	-	-	-	-
39.	Total - Scheduled Services	11,817	10,360	1,691	1,643	75,044	58,365	670	636	4,232	2,517
40.	Charter Service	31	25	712	120	380	754	227	135	8	36
41.	Contract Service	-	-	-	-	-	-	Dr. 59	-	320	155
42.	Total Revenue Passengers	11,848	10,385	2,403	1,763	75,424	59,119	838	771	4,566	2,708
43.	Company Employees (x)	143	188	25	43	3,603	3,410	1	5	10	-
44.	Other Non-revenue Passengers (x)	28	15	8	5	330	36	-	-	26	-
45.	Total All Passengers (x)	12,019	10,588	2,436	1,811	79,417	62,565	839	776	4,602	2,708
46.	Passenger Miles - Revenue - Scheduled	4,253,495	4,586,032	155,300	171,403	37,056,117	28,849,754	51,511	51,445	416,766	248,958
47.	" " " - Charter	9,909	8,344	334,109	19,842	37,005	127,424	18,262	10,328	530	3,630
48.	" " " - Contract	-	-	-	-	-	-	20,255	-	9,095	31,690
49.	" " " - Total	4,263,404	4,594,376	489,409	191,245	37,093,122	28,977,178	49,518	61,773	426,411	284,278
50.	" " " - Company Employees (x)	66,186	147,812	1,878	3,481	2,137,372	2,050,586	53	1,970	350	-
51.	" " " - Other Non-rev. Passengers (x)	13,748	38,057	652	409	187,578	15,544	-	-	1,440	-
52.	Total All Passenger Miles (x)	4,343,338	4,780,245	491,939	195,135	39,418,072	31,043,308	49,571	63,743	428,201	284,278
53.	Available Seat Miles (7)	4,150,440	5,577,666	488,670	471,995	47,498,486	42,137,475	-	-	759,526	605,896
54.	Rev. Passenger Load Factor (Scheduled) (8)	102.5	42.6	31.8	36.3	78.0	68.5	-	-	56.4	41.1
55.	Goods Carried - Rev. - Originated - Scheduled	324,019	353,459	12,679	5,713	895,823	520,128	175,707	321,150	40,876	23,360
56.	" " " - Rec'd from other Air Carriers	859	-	3,374	2,184	2,850	2,477	-	-	-	-
57.	" " " - Total Scheduled	324,878	353,459	16,053	7,897	898,673	522,605	175,707	321,150	40,876	23,360
58.	" " " - Charter	-	7,065	32,180	4,594	5,105	-	136,321	100,622	210	5,525
59.	" " " - Contract	-	-	-	-	-	-	-	-	11,274	-
60.	" " " - Non-revenue (x)	47,819	40,679	-	-	225,309	230,305	844	-	-	-
61.	Total All Goods	372,697	401,203	48,233	12,491	1,129,087	752,910	312,872	421,772	52,360	28,885
62.	Goods Ton Miles - Revenue - Scheduled	72,978	72,908	952	426	302,814	188,705	7,765	12,956	2,097	1,389
63.	" " " " - Charter	-	471	9,336	459	500	-	6,113	5,239	21	129
64.	" " " " - Contract	-	-	-	-	-	-	-	-	365	-
65.	" " " " - Total	72,978	73,379	10,288	885	303,314	188,705	13,878	18,195	2,483	1,518
66.	" " " " - Non-revenue (x)	9,881	8,949	-	-	87,804	144,551	23	-	-	-
67.	" " " " - Total (x)	82,859	82,328	10,288	885	391,118	333,256	13,901	18,195	2,483	1,518
68.	Mail Carried - Scheduled	174,157	171,032	35,369	34,285	754,555	756,826	22,283	17,590	1,858	333
69.	" Ton Miles	34,799	33,920	1,451	1,392	296,690	282,098	1,168	1,265	203	33
70.	Gasoline Consumed (x)	201,092	277,986	30,365	14,913	1,336,665	1,228,642	19,507	18,690	37,748	26,679
71.	" Cost (x)	\$ 79,741	\$ 104,329	\$ 9,388	\$ 4,710	\$ 382,479	\$ 375,636	\$ 8,809	\$ 8,024	\$ 11,203	\$ 7,466
72.	Lubricating Oil (x)	Gallons 2,400	3,260	343	174	15,922	14,975	401	307	456	324
73.	" Cost (x)	\$ 2,521	\$ 3,095	\$ 291	\$ 164	\$ 13,625	\$ 12,640	\$ 336	\$ 271	\$ 497	\$ 505
74.	Average Number of Aircraft (x)	18	28	11	8	38	41	12	13	19	14
75.	Number of Employees (x)	802	980	72	72	4,528	4,717	45	50	114	92
76.	Total Salaries and Wages (x)	\$ 204,426	\$ 237,940	\$ 17,626	\$ 14,855	\$ 1,172,003	\$ 1,187,897	\$ 11,918	\$ 11,780	\$ 26,799	\$ 21,150

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, OCTOBER, 1950

Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
						Canadian (included in G)		Foreign (1)		Total			
1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
F		G		H		I		J		K		L	
37.	5,859	93,621	69,269	1,955	2,793	18,273	11,426	(2) 20,960	(2) 20,048	39,233	31,474	116,536	92,110
38.	5,698	4,252	5,698	-	-	4,252	2,698	-	-	4,252	2,698	5,698	4,252
39.	5,865	99,319	73,521	1,955	2,793	22,525	14,124	(2) 20,960	(2) 20,048	43,485	34,172	122,234	96,362
40.	481	1,859	1,070	12,107	9,605	-	-	-	-	-	-	15,946	10,675
41.	-	267	155	156	390	-	-	-	-	-	-	423	545
42.	6,346	101,425	74,746	14,218	12,788	22,525	14,124	(2) 20,960	(2) 20,048	43,485	34,172	136,603	107,582
43.	11	3,793	3,646	{	{	573	388	273	239	846	627	4,066	3,885
44.	2	454	56	176	159	32	1	50	55	82	36	680	250
45.	6,359	105,672	78,448	14,394	12,947	23,130	14,513	21,283	20,322	44,413	34,855	141,349	111,717
46.	231,317	42,164,526	33,907,592	112,501	123,553	7,845,851	4,684,540	1,375,733	1,348,239	8,721,564	6,032,779	43,652,760	35,379,384
47.	37,161	436,976	169,558	811,590	576,191	-	-	-	-	-	-	1,248,566	745,759
48.	-	Dr. 11,160	31,690	18,944	42,983	-	-	-	-	-	-	7,784	74,673
49.	268,478	42,590,342	34,108,850	943,035	742,727	7,345,851	4,684,540	1,375,733	1,348,239	8,721,564	6,032,779	44,909,110	36,199,816
50.	762	2,206,601	2,203,849	(	(	194,383	125,125	(	(	194,383	125,125	2,206,601	2,203,849
51.	194	203,612	54,010	20,058	22,396	11,052	319	61,984	87,618	75,056	87,937	285,654	164,024
52.	269,434	45,000,555	36,356,709	963,093	765,123	7,551,266	4,809,984	1,437,717	1,435,857	8,988,983	6,245,841	47,401,365	38,567,689
53.	369,989	53,246,811	48,793,032	-	-	10,159,417	7,093,415	3,490,760	2,383,341	13,650,177	9,476,756	-	-
54.	62.5	74.9	65.0	-	-	72.3	66.0	39.4	56.5	63.9	63.7	-	-
55.	11,582	1,460,686	1,223,810	192,916	138,453	369,541	134,768	425,627	300,962	795,168	435,730	2,079,229	1,665,225
56.	87	7,170	4,661	-	-	22,253	10,367	-	-	22,253	10,367	7,170	4,661
57.	11,669	1,467,856	1,228,471	192,916	138,453	391,794	145,135	(3) 425,627	(5) 300,962	817,421	446,097	2,086,399	1,667,886
58.	20,661	194,477	117,806	1,742,364	958,546	5,105	-	-	-	5,105	-	1,936,841	1,076,352
59.	-	11,274	-	56,905	68,266	-	-	-	-	-	-	68,179	68,266
60.	-	273,972	270,984	31,760	25,402	5,616	1,367	29,360	40,300	34,976	41,667	335,092	336,686
61.	32,330	1,947,579	1,617,261	2,023,945	1,190,667	402,515	146,502	454,987	341,262	857,502	487,764	4,426,511	3,149,190
62.	363	386,969	276,384	7,941	6,174	65,073	23,932	75,959	42,983	141,032	66,915	470,869	325,541
63.	723	16,693	6,298	68,751	33,616	500	-	-	-	500	-	85,444	39,914
64.	-	365	-	2,137	3,754	-	-	-	-	-	-	2,502	3,754
65.	1,086	404,027	282,982	78,829	43,544	65,573	23,932	75,959	42,983	141,532	66,915	558,815	369,809
66.	-	97,708	153,500	1,326	1,714	954	250	13,807	22,886	14,761	23,136	112,841	178,100
67.	1,086	501,735	436,182	80,155	45,258	66,527	24,182	89,766	65,869	156,293	90,051	671,656	547,399
68.	-	998,222	980,066	17,484	20,173	39,462	29,612	(4) 97,080	(4) 111,053	136,542	140,665	1,112,786	1,111,292
69.	-	334,411	318,708	854	830	6,553	4,934	18,468	21,043	25,021	25,977	353,733	340,581
70.	18,288	1,443,665	1,566,910	189,859	136,365	297,709	207,223	(5) 97,957	(5) 88,792	395,666	296,015	1,931,481	1,792,067
71.	6,401	498,021	500,165	80,920	56,053	70,746	47,854	(12) -	(12) -	70,746	47,854	578,941	556,218
72.	140	19,662	19,040	2,890	2,137	2,873	2,088	826	(5) 686	3,701	2,774	25,580	21,865
73.	130	17,400	16,675	3,355	2,430	2,223	1,653	(12) -	-	2,223	1,653	20,755	19,105
74.	7	105	104	345	325	-	-	-	-	-	-	450	409
75.	38	5,599	5,911	658	624	-	-	(6) 128	(6) 76	128	76	6,385	6,611
76.	8,631	1,441,403	1,473,522	163,133	137,279	-	-	29,392	18,897	29,392	18,897	1,633,948	1,629,698

1950 1949

(2) Includes 778 and 946 passengers between foreign points.
 (5) " 159,119 " 99,008 goods (lbs.) " " " "
 (4) " 31,020 " 35,321 mail " " " "

(5) Purchased in Canada.

(6) Employees domiciled in Canada.

(9) Included with charter.

(11) Includes all traffic to and from foreign stations.

(12) Not reported.



MINION BUREAU OF STATISTICS
ic Finance and Transportation Division

AIR TRANSPORT BOARD
Economics Division

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CIVIL AVIATION

20-4510

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NOVEMBER, 1950

Financial statistics filed by the principal Canadian air carriers for the month of November indicate general increases over the same period of 1949. Total revenues advanced from \$2,800,618 to a new high for the month of \$3,427,431, up 23.4 p.c., or \$626,813, but expenses were also considerably heavier at \$4,010,776 compared with \$3,611,340 in the preceding November. The resulting net operating revenues showed a seasonal loss for the month of \$583,345 against \$810,722 one year earlier and one of \$551,511 for November of 1948.

For the first eleven months of 1950, net operating revenues showed a credit of \$2,009,380 compared with a loss of \$531,378 in the same period of 1949 and represents an encouraging recovery for the industry as a whole.

Revenues of scheduled lines rose from \$2,640,611 in November, 1949, to \$3,150,271, while those of other Canadian carriers jumped from \$160,007 to \$277,160. The total receipts from passenger fares amounted to \$2,298,995, up from \$1,786,506, a gain of 28.1 p.c. Mail revenues sagged slightly to \$578,970 but freight and baggage, charter, contract and other accounts registered improvement.

The three main expenses accounts were up considerably but taxes eased a little from \$20,169 to \$19,118 and general administration showed a minor increase.

A good performance record was indicated for the month with 96.1 p.c. of the miles scheduled being flown against 93.8 p.c. in November of 1949. The total of all miles flown was 2,751,405 compared with 2,530,434 one year earlier but a larger percentage was on revenue service, up from 2,383,946 to 2,659,554 miles. Total hours logged were 19,010 against 16,895 hours.

Revenue passengers were 24,440 more than during November 1949 and totalled 104,555. Passenger miles grossed 36,702,507 on revenue flights, an increase of nearly 8 million miles over the same month one year previously and the percentage of seat occupancy was much better.

The total of all freight carried was 2,625,017 pounds or 460,747 more than that reported for November, 1949, and gross ton miles rose from 579,275 to 644,574. Mail traffic showed a minor gain. Aircraft in operation numbered 422, up from 375 one year earlier. Employment was provided for 6,251 employees who earned \$1,678,706 during the month against 6,497 receiving \$1,628,920. Average monthly earnings per employee improved from \$250.72 to \$268.55

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	32,709	94,477	69,384	49,638	144,275	165,135
" Passengers Carried	107	367	761	473	842	1,204
" Passenger Miles	701,861	1,957,320	1,056,263	712,196	2,448,712	3,656,540
" Passenger Load Factor % (1)	61.9	67.0	39.9	36.2	49.3	71.1
" Freight Carried Lbs. (2)	35	8,168	15,458	10,135	92,783	77,751
" Freight Ton Miles	99	14,332	14,910	8,363	123,343	111,992
Mail Carried Lbs.	107	1,561	501	77	16,407	19,880
" Ton Miles	398	4,905	437	79	26,498	32,945

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, NOVEMBER 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>										
1.	Scheduled Services - Passenger	305,495	359,069	13,186	12,191	1,873,120	1,379,185	2,972	1,485	62,646	22,996
2.	" " - Mail	109,371	120,293	12,761	12,716	450,000	450,000	1,758	854	2,608	270
3.	" " - Goods	52,720	55,083	643	469	112,986	91,554	2,755	6,556	3,042	1,562
4.	" " - Excess Baggage	2,222	1,924	131	127	16,198	10,349	108	65	418	148
5.	" " - Total (1+2+3+4)	469,808	536,369	26,721	25,503	2,452,304	1,931,088	7,593	8,960	68,714	24,976
6.	Charter Transportation	3,289	13,931	19,972	3,849	1,610	20,285	2,589	651	3,515	2,047
7.	Contract "	-	-	-	-	-	-	-	-	2,473	2,212
8.	Total Transportation	473,097	550,300	46,693	29,352	2,453,914	1,951,373	10,182	9,611	74,702	29,235
9.	Non-transportation Revenues	-	-	700	700	-	144	1,331	-	-	19,272
10.	Incidental Revenues - Net	24,385	24,814	Dr. 967	747	35,936	25,032	6 Dr. 44	-	Dr. 64	75
11.	Total Revenues	497,482	575,114	46,426	30,799	2,489,850	1,976,549	11,519	9,567	74,638	46,582
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	276,224	470,275	32,271	18,478	1,684,933	1,324,599	14,737	14,643	60,188	35,560
13.	Ground " " "	130,349	145,842	11,149	11,345	688,183	640,518	6,163	6,327	8,923	8,474
14.	Traffic	39,018	41,762	1,167	1,159	379,164	303,724	435	489	6,820	4,532
15.	General Administration	48,443	49,959	8,042	4,667	117,834	149,937	3,322	3,607	10,110	4,209
16.	General Taxes	1,384	4,038	125	261	15,728	14,315	340	283	75	88
17.	Total	495,418	711,874	52,754	35,910	2,885,842	2,433,093	24,997	25,349	86,116	52,863
18.	Net Operating Revenues	2,064	Dr. 136,760	Dr. 6,328	Dr. 5,111	Dr. 395,992	Dr. 456,544	Dr. 13,478	Dr. 15,782	Dr. 11,478	Dr. 4,281
19.	Operating Ratio (17:11)	99.6	123.8	113.6	116.6	115.9	123.1	217.0	265.0	115.4	108.8
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	96.3	95.6	99.0	89.5	96.9	94.4	27.8	71.0	100.0	91.6
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	367,776	416,147	33,595	32,168	1,451,459	1,307,291	9,913	8,408	75,676	43,340
22.	" " " - Charter	3,102	7,720	22,012	3,864	1,246	14,212	4,730	1,106	6,241	4,285
23.	" " " - Contract	-	-	-	-	-	-	-	-	5,890	6,295
24.	" " - Total Revenue Transportation	370,878	423,867	55,607	36,032	1,452,705	1,321,503	14,643	9,514	87,807	53,920
25.	" " - Revenue Non-transportation	-	-	966	1,359	-	175	1,779	-	-	8,265
26.	" " - " - Total	370,878	423,867	56,573	37,391	1,452,705	1,321,678	16,422	9,514	87,807	62,185
27.	" " - Non-revenue (x)	12,499	12,556	335	1,039	28,275	74,963	1,934	1,492	9,158	3,025
28.	" " - Total (x)	383,377	436,423	56,908	38,430	1,480,980	1,396,641	18,356	11,006	96,965	65,210
29.	Hours Flown - Revenue - Scheduled	2,601	2,683	237	245	8,008	7,106	93	83	720	388
30.	" " " - Charter	19	54	137	25	10	79	47	10	59	44
31.	" " " - Contract	-	-	-	-	-	-	-	-	58	65
32.	" " " - Total Transportation	2,620	2,737	374	270	8,018	7,185	140	93	837	497
33.	" " " - Non-transportation	-	-	8	10	-	1	18	-	-	80
34.	" " " - Total	2,620	2,737	382	280	8,018	7,186	158	93	837	577
35.	" " - Non-revenue (x)	86	90	2	9	171	440	20	15	87	27
36.	" " - Total (x)	2,706	2,827	384	289	8,189	7,626	178	108	924	604

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, NOVEMBER, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	26,019		2,283,438	1,774,926	5,557	11,580							2,288,995	1,786,506
2.	-		576,498	584,133	2,472	1,832							578,970	585,965
3.	445		172,591	155,224	2,838	3,356							175,429	158,580
4.	201		19,278	12,613	31	72							19,309	12,685
5.	26,665		3,051,805	2,526,896	10,898	16,840							3,062,703	2,543,736
6.	3,105		34,080	40,763	117,501	91,415							151,581	132,178
7.	-		2,473	2,212	45,748	3,282							48,221	5,494
8.	29,770		3,088,358	2,569,871	174,147	111,537							3,262,505	2,681,408
9.	-		2,031	20,116	61,694	38,104							63,725	58,220
10.	586		59,882	50,624	41,319	10,366							101,201	60,990
11.	30,356		3,150,271	2,640,611	277,160	160,007							3,427,431	2,800,618
12.	19,455		2,087,808	1,863,553	263,282	232,483							2,351,090	2,096,036
13.	8,652		853,419	812,506	91,037	64,681							944,456	877,187
14.	3,116		429,720	351,666	7,423	8,340							437,143	360,006
15.	2,121		189,872	212,379	69,097	45,563							258,969	257,942
16.	90		17,742	18,985	1,376	1,184							19,118	20,169
17.	33,434		3,578,561	3,259,089	432,215	352,251							4,010,776	3,611,340
18.	Dr. 3,078		Dr. 428,290	Dr. 618,478	Dr. 155,055	Dr. 192,244							Dr. 583,345	Dr. 810,722
19.	110.1		113.6	123.4	155.9	220.1							117.0	128.9
20.	63.5		96.1	93.8	-	-							-	-
21.	25,596		1,964,015	1,807,354	22,332	31,548	234,616	181,947	124,332	109,807	358,948	291,754	2,110,679	1,948,709
22.	8,644		45,975	31,187	261,473	205,414	-	-	-	-	-	-	307,448	236,501
23.	-		5,890	6,295	4,759	4,125	-	-	-	-	-	-	10,649	10,420
24.	34,240		2,015,880	1,844,836	288,564	241,087	234,616	181,947	124,332	109,807	358,948	291,754	2,428,776	2,195,730
25.	-		2,745	9,799	228,033	183,417	-	-	-	-	-	-	230,778	193,216
26.	34,240		2,018,625	1,854,635	516,597	424,504	234,616	181,947	124,332	109,807	358,948	291,754	2,659,554	2,388,946
27.	1,342		53,543	93,075	37,797	48,181	869	2,112	511	232	1,380	2,344	91,851	141,488
28.	35,582		2,072,168	1,947,710	554,394	472,685	235,485	184,059	124,843	110,039	360,328	294,098	2,751,405	2,530,434
29.	191		11,850	10,505	212	278	1,227	978	710	636	1,937	1,614	12,772	11,419
30.	70		342	212	2,605	2,065	-	-	-	-	-	-	2,947	2,277
31.	-		58	65	43	48	-	-	-	-	-	-	101	113
32.	261		12,250	10,782	2,660	2,391	1,227	978	710	636	1,937	1,614	15,820	13,809
33.	-		26	91	2,427	1,969	-	-	-	-	-	-	2,453	2,060
34.	261		12,276	10,873	5,287	4,360	1,227	978	710	636	1,937	1,614	18,273	15,869
35.	10		376	581	358	444	4	10	3	1	7	11	737	1,036
36.	271		12,652	11,454	5,645	4,804	1,231	988	713	637	1,944	1,625	19,010	16,895

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, NOVEMBER 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	9,722	7,628	1,279	1,240	58,780	43,767	188	108	3,517	1,923
38.	Received from other Air Carriers	700	566	171	153	3,152	2,287	-	-	-	-
39.	Total - Scheduled Services	10,422	8,194	1,450	1,393	61,932	46,054	188	108	3,517	1,923
40.	Charter Service	35	191	466	83	180	1,202	46	16	111	32
41.	Contract Service	-	-	-	-	-	-	-	-	140	117
42.	Total Revenue Passengers	10,457	8,385	1,916	1,476	62,112	47,256	234	124	3,768	2,072
43.	Company Employees (x)	190	161	46	27	3,017	3,183	3	-	13	1
44.	Other Non-revenue Passengers (x)	20	12	13	5	324	34	2	-	8	3
45.	Total All Passengers (x)	10,667	8,558	1,975	1,508	65,463	50,473	239	124	3,783	2,076
46.	Passenger Miles - Revenue - Scheduled	4,091,651	4,245,896	135,310	119,871	30,050,924	22,302,397	13,708	7,722	391,486	184,396
47.	" " " - Charter	15,402	51,883	262,738	58,943	21,510	335,269	2,812	954	11,723	3,705
48.	" " " - Contract	-	-	-	-	-	-	-	-	26,655	24,755
49.	" " " - Total	4,107,053	4,297,779	398,048	178,814	30,072,434	22,637,666	16,520	8,676	429,864	212,856
50.	" " " - Company Employees (x)	85,138	114,034	4,062	2,417	1,769,301	1,910,790	183	-	1,290	125
51.	" " " - Other Non-rev. Passengers (x)	11,877	4,246	1,243	410	165,505	13,159	780	-	675	500
52.	Total All Passenger Miles (x)	4,204,068	4,416,059	403,353	181,641	32,007,240	24,561,515	17,483	8,676	431,829	213,481
53.	Available Seat Miles (7)	6,051,490	6,026,887	444,701	435,340	42,690,811	37,732,062	-	-	623,500	487,650
54.	Rev. Passenger Load Factor (Scheduled) (8)	46.7	39.1	30.4	27.5	70.4	59.1	-	-	62.8	37.8
55.	Goods Carried-Rev.-Originated-Scheduled lb.	530,059	506,929	10,728	3,790	804,214	520,683	54,100	81,223	34,927	17,974
56.	" " - Rec'd from other Air Carriers "	33	-	3,487	1,813	1,937	1,868	-	-	-	-
57.	" " " - Total Scheduled "	530,092	506,929	14,215	5,603	806,151	522,551	54,100	81,223	34,927	17,974
58.	" " " - Charter "	-	19,600	38,390	5,698	-	2,655	11,303	1,574	4,401	-
59.	" " " - Contract "	-	-	-	-	-	-	-	-	2,239	880
60.	" " " - Non-revenue (x) "	48,881	42,038	-	-	210,637	299,690	631	1,200	-	-
61.	Total All Goods "	578,973	568,567	52,605	11,307	1,016,788	824,896	56,034	83,997	41,567	18,854
62.	Goods Ton Miles - Revenue - Scheduled	90,796	95,458	715	128	278,876	193,491	1,732	2,971	1,791	884
63.	" " " " - Charter	-	2,224	10,055	570	-	816	637	111	161	-
64.	" " " " - Contract	-	-	-	-	-	-	-	-	33	87
65.	" " " " - Total	90,796	97,682	10,770	698	278,876	194,307	2,429	3,082	1,985	971
66.	" " " " - Non-revenue (x)	12,059	10,387	-	-	119,086	185,330	84	77	-	-
67.	" " " " - Total (x)	102,855	108,669	10,770	698	397,962	379,637	2,513	3,159	1,985	971
68.	Mail Carried - Scheduled lb.	177,074	173,861	34,747	34,479	785,927	748,937	11,968	5,837	1,718	307
69.	" Ton Miles "	33,927	38,162	1,510	1,389	312,018	304,187	435	192	187	31
70.	Gasoline Consumed (x) Gallons	209,062	238,288	22,302	14,069	1,226,814	1,113,875	5,488	3,974	35,483	21,686
71.	" Cost (x) \$	71,515	104,694	7,066	4,480	345,883	352,386	2,271	1,650	10,234	6,405
72.	Lubricating Oil (x) Gallons	2,579	3,119	328	197	15,106	14,330	142	100	239	487
73.	" Cost (x) \$	2,393	2,848	284	161	13,435	12,157	134	91	261	563
74.	Average Number of Aircraft (x)	18	26	11	9	38	38	12	10	19	13
75.	Number of Employees (x)	809	979	71	68	4,429	4,638	45	50	116	93
76.	Total Salaries and Wages (x) \$	211,142	235,448	26,688	14,176	1,232,703	1,209,978	9,911	9,962	25,726	22,255

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, NOVEMBER, 1950

	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
37.	4,325		77,811	54,866	823	2,410	13,890	8,202	(2)15,557	(2)14,673	29,447	22,875	94,191	71,749
38.	12		4,055	3,006	-	-	3,205	2,137	-	-	3,205	2,137	4,035	3,006
39.	4,337		81,846	57,672	823	2,410	17,095	10,359	15,557	14,673	32,652	25,012	98,226	74,755
40.	131		969	1,524	5,189	3,680	-	-	-	-	-	-	6,158	5,184
41.	-		140	117	31	59	-	-	-	-	-	-	171	176
42.	4,468		82,955	59,313	6,043	6,129	17,095	10,359	15,557	14,673	32,652	25,012	104,555	80,115
43.	7		3,276	3,372	{	{	421	307	311	224	732	551	3,587	3,596
44.	4		371	54	{	{	32	4	25	44	57	48	456	205
45.	4,479		86,802	62,739	6,103	6,236	17,548	10,650	15,893	14,941	33,441	25,591	108,598	83,916
46.	165,542		34,848,621	26,860,282	31,629	99,485	5,598,517	3,453,602	1,142,816	1,017,937	6,741,333	4,471,539	36,023,066	27,977,702
47.	11,116		325,391	450,754	523,561	247,733	-	-	-	-	-	-	648,862	698,487
48.	-		26,655	24,755	5,924	5,705	-	-	-	-	-	-	50,579	50,460
49.	176,658		55,209,577	27,355,791	359,114	352,921	5,598,517	3,453,602	1,142,816	1,017,937	6,741,333	4,471,539	36,702,507	28,726,649
50.	486		1,860,460	2,027,366	{	{	135,136	101,686	{	{	135,136	101,686	1,860,460	2,027,366
51.	552		180,932	18,315	{	{	9,855	1,213	{	{	85,377	49,328	262,335	78,513
52.	177,896		57,241,569	29,381,472	367,343	365,004	5,743,508	3,556,501	1,216,338	1,066,052	6,959,846	4,622,553	58,825,350	30,812,528
53.	271,386		48,081,888	44,682,999	-	-	8,336,506	5,942,985	3,102,642	2,254,556	11,439,148	8,197,519	51,184,550	46,937,445
54.	61.0		67.9	55.9	-	-	67.2	58.1	36.8	45.2	58.9	54.5	-	-
55.	9,810		1,443,636	1,130,599	27,615	53,913	327,190	156,489	(3)437,193	(5)274,319	764,383	430,808	1,908,446	1,458,851
56.	206		5,663	3,687	-	-	16,800	8,919	-	-	16,800	8,919	5,663	3,687
57.	9,816		1,449,301	1,134,286	27,615	53,913	343,990	165,408	437,193	274,319	781,183	439,727	1,914,109	1,462,518
58.	11,126		65,220	29,527	358,944	273,961	-	-	-	-	-	-	404,064	303,488
59.	-		2,239	880	17,460	4,505	-	-	-	-	-	-	19,699	5,385
60.	-		260,149	342,928	5,700	7,495	2,244	2,900	21,296	42,456	23,540	45,356	287,145	332,879
61.	20,942		1,776,909	1,507,621	389,619	339,874	346,234	168,508	458,489	316,775	804,723	485,083	2,625,017	2,164,270
62.	220		374,190	292,932	1,131	1,731	56,350	27,874	103,482	48,288	159,832	74,162	478,903	340,951
63.	395		11,248	3,721	12,451	16,357	-	-	-	-	-	-	23,699	20,078
64.	-		33	87	1,205	52	-	-	-	-	-	-	1,238	139
65.	615		385,471	296,740	14,787	18,140	56,350	27,874	103,482	48,288	159,832	74,162	505,740	361,168
66.	-		131,220	196,394	280	403	359	527	9,325	21,310	9,684	21,837	140,834	218,107
67.	615		516,700	493,134	15,067	18,543	56,709	28,401	112,807	67,598	169,516	95,999	644,574	579,275
68.	-		1,011,434	963,421	21,410	11,456	35,560	27,861	(4)104,946	(4)110,539	140,306	138,400	1,137,790	1,085,416
69.	-		348,077	343,961	1,076	475	5,879	4,678	21,634	20,411	27,513	25,089	370,787	364,847
70.	14,952		1,514,101	1,441,892	87,401	77,950	246,746	174,290	(5) 92,742	(5) 80,997	339,488	255,287	1,694,244	1,600,839
71.	5,233		442,202	469,625	38,884	31,994	57,704	40,356	(12) -	(12) -	57,704	40,356	481,086	501,619
72.	106		18,500	18,233	1,274	1,497	2,270	1,858	(5) 906	(5) 888	3,176	2,746	20,680	20,518
73.	99		16,606	15,820	1,352	1,746	1,719	1,413	(12) -	(12) -	1,719	1,413	17,958	17,566
74.	8		106	96	516	279	-	-	-	-	-	-	422	375
75.	41		5,511	5,828	611	597	-	-	(6) 129	(6) 72	129	72	6,251	6,497
76.	8,519		1,514,989	1,491,819	134,960	119,162	-	-	29,057	17,919	29,057	17,919	1,678,706	1,628,920

1950

1949

(2) Includes 694 and 790 passengers between foreign points.
 (3) " 193,465 " 81,792 goods (lbs.) " " "
 (4) " 56,470 " 33,099 mail " " "

(5) Purchased in Canada.

(6) Employees domiciled in Canada.

(9) Included with charter.

(11) Includes all traffic to and from foreign stations.

(12) Not reported.



UNION BUREAU OF STATISTICS
Finance and Transportation Division

AIR TRANSPORT BOARD
Economics Division

OTTAWA

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CIVIL AVIATION

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DECEMBER, 1950

For the last month of the year, Canadian air carriers reported total revenues at \$3,632,772, an advance of \$668,067 or 22.5 p.c. over the total of \$2,964,705 for the preceding December, and compare with \$2,441,789 earned in December of 1948. Delay in publication was due to the year-end balancing of accounts which may involve adjustments against December data by the correspondents. Passenger fares improved from \$1,847,400 in December, 1949, to \$2,374,300 or by 28.5 p.c., mail receipts were down \$15,828 to \$596,726 but goods transport earned \$251,630 against \$198,926 one year earlier. Charter revenue rose from \$166,767 to \$250,884 while contract and non-transportation revenues joined in the advance.

Expenses reported for December were appreciably higher increasing from \$3,235,373 to \$4,388,602, a jump of 35.6 p.c. or \$1,153,224 over the corresponding month of 1949. Most expenses accounts were greater. Aircraft operation and maintenance required \$2,580,461, up \$911,576, while ground expenses rose \$204,118 to \$1,014,989 and traffic increased from \$408,968 to \$498,910. Administration costs were pared \$48,916 to \$271,714 and taxes were \$3,496 lighter at \$22,528.

The deficit in net operating revenues for the month climbed to \$755,830 against \$270,673 in the previous December and \$702,259 in the similar month of 1948. Scheduled carriers, which had a small loss of \$9,475 in December, 1949, were short \$529,136 in the month under review. However, net operating revenues of all carriers for the year 1950 showed a credit of over a million and a quarter dollars compared with a loss of some \$802,000 for 1949, and a debit of \$1,055,000 in 1948.

The percentages of miles flown to miles scheduled was 94.9 p.c. in December against 92.7 p.c. one year earlier. Total miles flown on revenue service by all carriers reached 2,970,090 miles, an increase of 405,877 miles or 15.8 p.c. over that logged in December of 1949. Hours of flying time were up from 17,546 to 20,834 hours in the similar comparison.

The total of revenue passengers carried during the month rose from 85,246 to 111,458, up 30.7 p.c., and is the best December on record. Revenue passengers miles were an impressive 38,201,415 or 8,968,754 miles above the preceding December. The revenue load factor was much improved with 66.4 p.c. of the available seat mileage on scheduled lines occupied compared with only 54.4 p.c. one year earlier.

Goods carried on revenue and non-revenue service amounted to 4,077,397 pounds against 3,447,199 in the preceding December while goods ton miles rose from 572,265 to 722,196 ton miles or by 26 p.c. The weight and ton miles of mail transported by air registered minor gains with ton miles, up from 475,605 to 484,057 ton miles.

Gasoline consumption advanced from 1,661,653 to 1,857,132 gallons, but average price paid per gallon was down. There was an average of 414 aircraft in use on all services during the month, 31 more than in December of 1949. Employees numbered 6,347 and earned \$1,710,841 compared with 6,507 employees receiving \$1,633,360 in the preceding December. Average earnings were thus up about 7.5 p.c.

	C. P. A.		T. C. A.			
	Pacific Australia	Pacific Orient	Bermuda and Caribbean		United Kingdom	
	1950	1950	1950	1949	1950	1949
Revenue Miles Flown	41,109	134,725	92,280	73,513	146,148	155,981
" Passengers Carried	160	508	1,174	767	1,067	1,154
" Passenger Miles	860,132	2,581,956	1,644,046	1,196,537	3,153,151	3,472,455
" Passenger Load Factor % (1)	65.5	69.0	45.2	40.9	66.6	76.5
" Freight Carried (2)	182	5,192	24,970	17,116	120,021	126,559
" Freight Ton Miles	243	7,981	24,390	14,557	166,388	182,417
Mail Carried - Lbs.	229	1,759	1,283	228	31,192	30,594
" Ton Miles	939	4,110	1,196	245	50,343	50,814

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, DECEMBER, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
		A		B		C		D		E	
	TRANSPORTATION REVENUES										
1.	Scheduled Services - Passenger	344,434	412,282	21,388	20,086	1,893,734	1,328,382	6,828	7,260	48,729	32,036
2.	" " - Mail	114,218	129,761	15,829	16,654	450,000	450,000	4,021	3,929	1,567	270
3.	" " - Goods	72,542	67,045	1,054	612	149,297	111,040	8,871	9,446	3,610	1,557
4.	" " - Excess Baggage	2,002	2,207	231	165	12,342	9,233	68	185	145	121
5.	" " - Total (1+2+3+4)	533,196	611,285	38,502	37,517	2,505,373	1,908,655	19,788	20,819	54,051	33,984
6.	Charter Transportation	1,706	3,939	30,044	6,854	6,123	6,885	31,485	7,496	10,053	5,570
7.	Contract "	-	-	-	-	-	-	-	92	6,007	2,173
8.	Total Transportation	534,902	615,224	68,546	44,371	2,511,496	1,915,540	51,273	28,407	70,111	41,727
9.	Non-transportation Revenues	-	-	700	700	-	-	-	-	-	807
10.	Incidental Revenues - Net	23,423	22,996	142	224	50,561	38,870	146	Dr. 24	Dr. 268	2,291
11.	Total Revenues	568,325	638,220	69,388	45,295	2,562,057	1,954,410	51,419	28,383	69,843	44,825
	EXPENSES										
12.	Aircraft Operation and Maintenance	329,885	14,958	89,293	23,859	1,686,017	1,255,455	56,702	28,673	57,850	32,267
13.	Ground " " "	138,910	14,507	9,155	14,460	740,272	564,285	13,940	10,982	10,706	5,599
14.	Traffic	34,876	52,451	2,841	2,355	443,609	334,050	759	542	6,526	5,545
15.	General Administration	56,612	91,404	13,485	13,114	128,845	105,576	6,019	7,340	19,634	9,559
16.	General Taxes	3,006	4,337	148	103	17,276	18,365	355	534	-	198
17.	Total	563,269	177,657	114,932	53,901	3,016,019	2,387,711	77,795	48,071	94,816	53,268
18.	Net Operating Revenues	Dr. 4,964	460,563	Dr. 45,544	Dr. 8,606	Dr. 453,952	Dr. 438,301	Dr. 26,376	Dr. 19,688	Dr. 24,973	Dr. 8,443
19.	Operating Ratio (17/11)	100.9	27.8	165.6	119.0	117.7	122.2	151.3	169.4	135.8	118.9
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	93.4	99.2	95.2	86.5	95.7	91.2	55.8	51.6	100.0	94.4
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	406,951	484,694	34,903	36,238	1,531,752	1,321,629	35,027	32,302	80,803	52,760
22.	" " " - Charter	1,306	4,238	34,542	5,881	3,609	8,460	53,532	12,673	8,836	4,050
23.	" " " - Contract	-	-	-	-	-	-	-	-	10,735	5,280
24.	" " " - Total Revenue Transportation	408,257	488,932	69,445	42,119	1,535,361	1,330,089	88,559	44,975	100,374	62,090
25.	" " " - Revenue Non-transportation	-	-	360	-	-	-	-	-	-	-
26.	" " " - Total	408,257	488,932	69,805	42,119	1,535,361	1,330,089	88,559	44,975	100,374	62,090
27.	" " " - Non-revenue (x)	18,668	12,342	565	2,266	33,078	54,066	2,101	4,184	2,685	1,670
28.	" " " - Total (x)	426,925	501,274	70,470	44,385	1,568,439	1,384,155	91,660	49,159	103,059	63,760
29.	Hours Flown - Revenue - Scheduled	2,915	3,198	251	269	8,401	7,251	322	301	774	483
30.	" " " - Charter	9	35	212	39	22	52	503	132	85	40
31.	" " " - Contract	-	-	-	-	-	-	-	-	101	51
32.	" " " - Total Transportation	2,924	3,233	463	308	8,423	7,313	825	433	960	574
33.	" " " - Non-transportation	-	-	3	-	-	-	-	-	-	-
34.	" " " - Total	2,924	3,233	466	308	8,423	7,313	825	433	960	574
35.	" " " - Non-revenue (x)	127	84	5	15	189	319	32	39	27	16
36.	" " " - Total (x)	3,051	3,317	471	323	8,612	7,632	857	472	987	590

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, DECEMBER, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	F		G		H		I		J		K		L	
1.	47,949		2,363,062	1,810,046	11,238	37,354							2,374,300	1,847,400
2.	7,210		592,845	600,604	3,881	11,950							596,726	612,554
3.	9,048		244,422	189,699	7,208	9,227							251,630	198,926
4.	361		15,149	11,911	78	697							15,227	12,608
5.	64,568		3,215,478	2,612,260	22,405	59,228							3,237,883	2,671,488
6.	11,231		90,642	30,744	160,242	136,023							250,884	166,767
7.	-		6,007	2,265	12,800	8,401							18,807	10,666
8.	75,799		3,312,127	2,645,269	195,447	203,652							3,507,574	2,848,921
9.	-		700	1,507	64,884	17,855							65,584	19,362
10.	296		74,300	64,357	Dr14,686	32,065							59,614	96,422
11.	76,095		3,387,127	2,711,133	245,645	253,572							3,632,772	2,964,705
12.	38,822		2,266,569	1,365,212	321,892	303,673							2,580,461	1,668,885
13.	5,996		918,989	709,813	96,000	101,058							1,014,989	810,871
14.	3,201		491,922	395,053	6,988	13,915							498,910	408,968
15.	1,287		225,882	226,993	45,832	93,637							271,714	320,630
16.	106		20,901	23,537	1,627	2,487							22,528	26,024
17.	49,412		3,916,263	2,720,608	472,339	514,770							4,388,602	3,235,378
18.	26,683		Dr. 529,136	Dr. 9,475	Dr 226,694	Dr 261,198							Dr 755,830	Dr 270,573
19.	64.9		115.6	100.3	192.3	203.0							120.8	109.1
20.	85.1		94.9	92.7	-	-							-	-
21.	47,889		2,137,325	1,927,623	45,407	60,214	246,457	169,636	127,401	102,648	373,858	272,284	2,310,133	2,090,485
22.	5,254		107,079	35,302	341,298	296,294	-	-	94	-	94	-	448,471	331,596
23.	-		10,735	5,280	7,426	12,620	-	-	-	-	-	-	16,161	17,900
24.	53,143		2,255,139	1,968,205	394,131	369,128	246,457	169,636	127,495	102,648	373,952	272,284	2,776,765	2,439,981
25.	-		360	-	192,955	124,232	-	-	-	-	-	-	193,325	124,232
26.	53,143		2,255,499	1,968,205	587,096	493,350	246,457	169,636	127,495	102,648	373,952	272,284	2,970,090	2,564,213
27.	535		58,732	74,528	45,954	55,302	2,346	2,246	406	2,121	2,752	4,367	105,092	131,951
28.	53,678		2,314,231	2,042,733	533,050	548,562	248,803	171,882	127,901	104,769	376,704	275,651	3,075,182	2,696,164
29.	338		12,998	11,512	433	545	1,293	925	731	601	2,024	1,526	14,162	12,658
30.	37		868	298	3,530	3,057	-	-	1	-	1	-	4,399	3,355
31.	-		101	51	73	125	-	-	-	-	-	-	174	176
32.	372		13,967	11,861	4,036	3,727	1,293	925	732	601	2,025	1,526	18,735	16,189
33.	-		3	-	2,096	1,357	-	-	-	-	-	-	2,099	1,357
34.	372		13,970	11,861	6,122	5,084	1,293	925	732	601	2,025	1,526	20,834	17,545
35.	4		384	473	437	502	13	12	2	1E	1E	24	823	987
36.	376		14,354	12,334	6,569	5,586	1,305	937	734	613	2,040	1,550	21,657	18,533

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, DECEMBER, 1950

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1950	1949	1950	1949	1950	1949	1950	1949	1950	1949
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
		A		B		C		D		E	
37.	Originated	11,219	9,647	2,008	1,962	57,439	42,278	483	557	3,238	2,155
38.	Received from other Air Carriers	612	724	215	168	3,316	2,157	-	-	-	-
39.	Total - Scheduled Services	11,831	10,371	2,223	2,130	60,755	44,435	483	557	3,238	2,155
40.	Charter Service	33	44	965	166	102	408	256	87	110	91
41.	Contract Service	-	-	-	-	-	-	-	-	198	97
42.	Total Revenue Passengers	11,864	10,415	3,188	2,296	60,857	44,843	739	644	3,346	2,343
43.	Company Employees (x)	123	146	18	25	2,360	2,734	-	1	33	-
44.	Other Non-revenue Passengers (x)	77	7	16	16	216	34	-	-	7	-
45.	Total All Passengers (x)	12,064	10,568	3,222	2,337	63,423	47,611	739	645	3,366	2,343
46.	Passenger Miles - Revenue - Scheduled	4,466,099	5,227,978	202,708	190,740	30,589,689	21,643,605	35,134	39,629	316,332	219,475
47.	" " " - Charter	6,048	18,684	461,075	83,172	40,356	108,448	24,169	5,752	12,879	11,735
48.	" " " - Contract	-	-	-	-	-	-	-	-	40,105	19,770
49.	" " " - Total	4,472,147	5,246,662	663,783	273,912	30,630,045	21,752,053	59,293	45,411	369,316	260,980
50.	" " " - Company Employees (x)	52,577	130,829	1,647	1,743	1,884,707	1,749,154	-	40	3,425	-
51.	" " " - Other Non-rev. Passengers (x)	22,645	10,898	1,445	1,279	116,716	16,743	-	-	590	-
52.	Total All Passenger Miles (x)	4,547,369	5,388,389	666,875	276,934	32,131,463	23,517,950	59,293	45,451	372,331	250,980
53.	Available Seat Miles (7)	4,311,354	6,363,305	616,464	589,720	44,857,425	38,184,494	-	-	701,305	556,575
54.	Rev. Passenger Load Factor (Scheduled) (8)	54.6	44.1	32.9	32.3	68.2	56.7	-	-	45.0	39.4
55.	Goods Carried-Rev.-Originated-Scheduled lb.	778,013	632,145	21,485	14,355	837,417	524,550	176,002	181,366	27,042	16,220
56.	" " " - Rec'd from other Air Carriers "	634	-	3,952	2,474	1,875	2,609	-	-	-	-
57.	" " " - Total Scheduled	778,647	632,145	25,437	16,829	839,292	527,159	176,002	181,366	27,042	16,220
58.	" " " - Charter	3,400	-	76,717	12,656	8,736	12,536	326,918	82,247	1,123	1,480
59.	" " " - Contract	-	-	-	-	-	-	-	-	1,628	1,335
60.	" " " - Non-revenue (x)	27,885	39,005	-	-	187,431	186,768	438	3,083	-	-
61.	Total All Goods	809,932	671,150	104,154	29,485	1,035,469	726,463	503,350	266,696	29,793	19,035
62.	Goods Ton Miles - Revenue - Scheduled	111,860	103,434	1,181	1,307	312,434	229,915	6,746	7,103	1,274	998
63.	" " " " - Charter	205	-	20,443	1,277	2,477	3,128	21,878	3,813	20	27
64.	" " " " - Contract	-	-	-	-	-	-	-	-	159	119
65.	" " " " - Total	112,065	103,434	21,624	2,584	314,911	233,043	28,624	10,916	1,453	1,144
66.	" " " " - Non-revenue (x)	7,088	9,057	-	-	105,603	111,132	11	306	-	-
67.	" " " " - Total (x)	119,153	112,491	21,624	2,584	420,514	344,175	28,635	11,222	1,453	1,144
68.	Mail Carried - Scheduled lb.	220,363	238,693	74,126	74,944	967,001	1,008,810	32,335	32,860	1,888	484
69.	" Ton Miles "	44,299	48,449	2,888	3,594	402,664	393,580	1,540	1,926	203	48
70.	Gasoline Consumed (x) Gallons	230,799	319,764	30,972	18,796	1,290,223	1,097,199	30,012	14,682	26,063	27,566
71.	" Cost (x) \$	80,654	115,262	9,771	5,974	357,229	354,973	14,109	6,675	7,297	7,322
72.	Lubricating Oil (x) Gallons	2,193	4,023	149	149	15,195	12,819	801	282	472	395
73.	" Cost (x) \$	2,974	3,894	161	137	13,094	10,931	453	223	467	305
74.	Average Number of Aircraft (x)	19	21	9	9	38	38	15	15	20	13
75.	Number of Employees (x)	824	964	71	67	4,463	4,649	50	50	121	77
76.	Total Salaries and Wages (x) \$	210,980	222,487	23,612	21,550	1,228,895	1,198,934	23,057	20,364	25,471	16,610

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, DECEMBER, 1950

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
	1950	1949	1950	1949	1950	1949	Canadian (included in G)		Foreign (1)		Total		1950	1949
	F		G		H		I		J		K		L	
37.	6,220		80,607	56,699	1,164	5,056	13,473	6,908	2)16,995	(2)12,943	30,468	20,851	98,766	75,598
38.	11		4,154	3,049	-	-	3,116	1,984	-	-	3,116	1,984	4,154	3,049
39.	6,231		84,761	59,648	1,164	5,056	16,589	8,892	16,995	13,943	33,584	22,835	102,920	78,647
40.	99		1,565	796	6,698	5,572	-	-	-	-	-	-	8,265	6,368
41.	-		198	97	77	134	-	-	-	-	-	-	275	231
42.	6,330		86,524	60,641	7,939	10,762	16,589	8,892	16,995	13,943	33,584	22,835	111,458	85,246
43.	4		2,528	2,906	(	(	292	194	266	214	548	408	2,784	3,120
44.	1		317	87	(	(	116	67	2	47	28	114	30	472
45.	6,335		89,369	63,604	8,047	10,878	16,948	9,088	17,298	14,185	34,246	23,273	114,714	98,567
46.	282,464		35,871,426	27,321,427	67,516	230,527	5,381,965	2,872,464	1,216,748	1,022,222	6,598,713	3,894,686	37,155,690	28,574,176
47.	24,423		568,940	227,821	426,759	392,581	-	-	-	-	-	-	995,699	620,402
48.	-		40,105	19,770	9,921	18,313	-	-	-	-	-	-	50,026	38,083
49.	285,887		36,480,471	27,569,018	504,196	641,421	5,381,965	2,872,464	1,216,748	1,022,222	6,598,713	3,894,686	38,201,415	29,232,661
50.	466		1,442,822	1,881,766	{	{	95,005	62,260	{	{	95,005	62,260	1,442,822	1,881,766
51.	108		141,802	28,920	{	{	23,224	682	{	{	116,741	73,479	246,496	122,831
52.	287,459		38,064,795	29,479,704	515,673	662,636	5,500,194	2,935,406	1,310,265	1,095,019	6,910,459	4,030,425	39,890,733	31,237,268
53.	338,968		50,825,636	45,694,094	-	-	8,632,011	5,609,507	3,217,484	2,568,652	1,849,495	8,178,159	54,043,020	48,262,746
54.	77.4		66.4	54.4	-	-	62.3	51.2	37.8	39.8	55.7	47.6	-	-
55.	251,583		2,091,542	1,368,636	103,971	409,467	285,556	158,995	(3)2,440	(3)237,342	647,996	396,337	2,557,953	2,015,445
56.	3,156		9,617	5,083	-	-	33,924	15,072	-	-	33,924	15,072	9,617	5,083
57.	254,739		2,101,159	1,373,719	103,971	409,467	319,480	174,067	362,440	237,342	681,930	411,409	2,567,570	2,020,528
58.	1,592		420,488	108,919	783,742	1,031,276	-	-	-	-	-	-	1,204,228	1,140,195
59.	-		1,628	53,918	9,567	9,567	-	-	-	-	-	-	55,546	10,902
60.	-		215,754	228,856	5,030	9,057	6,358	3,478	29,269	37,661	35,627	41,139	280,053	275,574
61.	258,331		2,739,027	1,712,829	946,661	1,459,367	325,838	177,545	391,709	275,003	717,647	452,548	4,077,397	3,447,199
62.	5,321		438,816	342,757	4,934	7,569	49,994	29,211	72,260	30,169	122,264	59,380	516,010	380,495
63.	113		46,136	8,245	32,959	40,872	-	-	-	-	-	-	78,095	48,817
64.	-		169	119	3,021	940	-	-	-	-	-	-	3,180	1,059
65.	5,434		684,111	351,121	40,914	49,081	49,994	29,211	72,260	30,169	122,264	59,380	597,285	430,371
66.	-		112,702	120,495	387	931	1,033	590	11,822	20,468	12,855	21,058	124,911	141,894
67.	5,454		596,813	471,616	41,301	50,012	51,027	29,301	84,082	50,637	135,109	80,438	722,196	572,265
68.	133,706		1,429,419	1,355,791	36,986	77,044	58,792	39,887	(4)55,125	(4)157,614	213,917	197,501	1,621,530	1,590,449
69.	3,378		454,992	447,597	1,018	4,760	9,705	6,670	28,047	23,248	37,752	29,918	484,057	475,605
70.	20,740		1,628,809	1,478,007	124,033	100,104	256,797	162,406	(5)84,290	(6)83,542	341,087	245,948	1,837,132	1,661,653
71.	7,259		476,319	490,206	48,491	80,297	60,754	40,943	(12)-	(12)-	60,754	40,943	534,810	540,503
72.	105		18,615	17,638	2,551	4,089	2,304	1,574	(5) 792	(5) 742	3,096	2,316	21,958	22,469
73.	98		17,247	15,390	2,551	4,395	1,744	1,207	(12)-	(12)-	1,744	1,207	20,195	19,785
74.	9		110	96	304	287	-	-	(12)-	(12)-	-	-	414	383
75.	54		5,583	5,807	636	630	-	-	(6) 128	(6) 71	128	71	6,347	6,607
76.	10,609		1,522,625	1,479,945	153,357	135,334	-	-	34,859	18,081	34,859	18,081	1,710,841	1,633,360

1950

1949

(2) Includes 718 & 674 passengers between foreign points.
 (5) " 140,294 & 51,780 goods (lbs.) " " "
 (4) " 52,196 & 59,905 mail " " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter.
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.



CIVIL AVIATION

20-4510

VOL. 11

JANUARY, 1951

Canadian air carriers reported record revenues for January at \$5,487,930, a gain of 28.3 p.c. or \$770,379 over the same month last year. The current earnings were more than double January, 1947, and illustrate the great progress made by the industry over the past four years. Expense items increased to a lesser degree over the preceding January to total \$5,725,312 compared with \$5,202,495, a rise of \$522,817 or 16.3 p.c. The seasonal deficit in net operating revenues at \$237,382 was reduced from one of \$484,944 in January of 1950 and a loss of \$500,643 in the same month of 1949.

All revenue accounts except contract were higher. Passenger fares increased to \$2,263,499 in January from \$1,654,072 one year earlier, up 38.5 p.c. Mail gained \$31,892 to \$626,625 while air freight brought \$189,030 versus \$162,095 in the previous January. Charter transportation receipts advanced from \$196,648 to \$251,456.

With each expense account heavier, aircraft operation and maintenance required \$2,124,377 during the month against \$1,795,448 in the preceding January while ground expenses rose \$64,675 to \$931,975. Traffic was up from \$338,626 to \$415,675. General administration advanced nearly \$46,000 to \$233,837 while taxes were \$19,450 against \$15,279.

A much better operating record was indicated with 93.5 p.c. of scheduled mileage completed compared with 87.6 p.c. one year earlier. Revenue miles flown rose from 2,279,380 to 2,958,270 miles, a new record for the month, while revenue hours were up 5,521 over January of 1950 to total 21,239 hours.

Revenue passenger traffic was heavier on all services and a grand total of 110,768 were carried during the month. This is an increase of 54,828 or nearly 46 p.c. over January 1950 volume and compares with 72,586 in 1949 and 59,052 in 1948. International air travel posted an excellent gain advancing from 20,172 to 36,706 revenue customers.

Passenger miles flown on revenue service amounted to 36,853,020, a gain of some 10,425,000 miles over the preceding January and indicating, however, slighter shorter average passenger journey. The passenger load factor on schedules lines was advanced from 56.9 to 66.5 p.c. The weight of all goods carried was considerably heavier, up from 2,845,449 to 4,508,892 pounds, while ton miles rose from 521,180 to 702,160. Mail ton miles also increased from 331,919 to 374,850 ton miles.

Gasoline consumption during the month was some 518,000 gallons greater than in the corresponding month of 1950 and totalled 1,972,235 gallons costing \$522,343. Aircraft in service averaged 397 against 354 one year earlier but employees were only 6,472 compared with 6,457. However, salaries and wages were up from \$1,593,540 to \$1,712,835 or by 7.5 p.c.

Note

Foreign airlines included on International Routes are American Airlines, Colonial, Northeast, Northwest, Pan American, United, Western, B.O.A.C., British Commonwealth Pacific and Scandinavian.

	C. P. A.				T. C. A.			
	Pacific - Australia		Pacific - Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	52,664	41,581	182,973	61,667	122,533	93,558	184,920	145,475
Passengers Carried	115	148	681	159	2,042	1,207	1,279	1,058
Passenger Miles	615,096	775,747	3,570,079	843,318	2,734,242	1,804,574	3,920,754	3,240,162
Load Factor % (1)	62.8	55.3	77.5	46.8	56.3	48.2	61.6	73.4
Freight Carried Lbs. (2)	552	129	7,448	2,562	23,245	20,115	99,720	74,160
Freight Ton Miles	1,622	580	9,980	7,439	21,029	17,230	128,930	106,062
Mail Carried - Lbs.	80	104	1,346	780	779	234	21,822	18,992
Ton Miles	320	417	4,040	2,562	755	222	35,236	31,678

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

CIVIL AVIATION, JANUARY, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	<u>TRANSPORTATION REVENUES</u>	A		B		C		D		E	
1.	Scheduled Services - Passenger	275,157	231,580	21,196	16,721	1,861,485	1,529,550	7,296	7,562	45,681	9,710
2.	" " - Mail	118,827	112,023	15,105	14,559	460,000	450,000	3,256	2,943	1,514	270
3.	" " - Goods	54,552	54,379	1,058	895	108,853	85,776	4,984	6,684	1,593	980
4.	" " - Excess Baggage	1,671	1,246	218	78	14,540	10,229	84	121	650	57
5.	" " - Total (1+2+3+4)	450,207	599,028	37,555	32,053	2,444,858	1,875,555	15,820	17,310	47,438	11,017
6.	Charter Transportation	1,855	20,999	16,390	5,021	1,071	6,989	56,129	11,450	3,092	2,418
7.	Contract "	-	-	-	-	-	-	-	-	5,268	2,404
8.	Total Transportation	452,042	620,027	53,945	37,074	2,445,929	1,882,544	51,749	28,740	55,796	15,839
9.	Non-transportation Revenues	-	-	700	-	-	-	-	-	-	-
10.	Incidental Revenues - Net	32,281	25,652	172	1,007	59,742	51,190	102	200	-	528
11.	Total Revenues	484,323	645,679	54,617	38,081	2,485,671	1,913,724	51,851	28,940	55,796	16,167
	<u>EXPENSES</u>										
12.	Aircraft Operation and Maintenance	554,962	278,912	27,742	17,558	1,599,782	1,216,904	51,557	22,596	41,582	17,854
13.	Ground " " "	134,294	126,929	10,568	9,633	692,429	660,179	6,536	7,005	17,041	4,850
14.	Traffic	28,050	34,781	1,516	1,011	365,578	288,980	457	440	5,287	5,545
15.	General Administration	48,199	41,032	5,210	4,436	120,987	99,940	5,211	2,876	6,268	5,113
16.	General Taxes	1,945	1,448	270	99	15,682	12,554	327	505	-	108
17.	Total	567,450	485,102	45,106	32,717	2,594,458	2,278,557	41,888	33,222	70,178	29,430
18.	Net Operating Revenues	Dr. 83,127	Dr. 57,423	9,711	5,364	Dr. 108,787	Dr. 564,855	9,963	Dr. 4,282	Dr. 16,380	Dr. 15,263
19.	Operating Ratio (17:11)	117.2	108.4	82.3	85.9	104.4	119.1	80.8	114.8	130.4	182.0
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	95.1	95.5	94.3	87.4	95.1	86.4	68.8	78.5	71.5	74.1
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	405,770	533,015	34,719	30,941	1,452,844	1,236,450	24,090	30,160	73,100	27,355
22.	" " " - Charter	2,611	20,536	18,048	4,858	920	7,532	62,804	19,946	4,711	5,675
23.	" " " - Contract	-	-	-	-	-	-	-	-	10,140	2,055
24.	" " - Total Revenue Transportation	406,381	533,551	52,767	35,799	1,455,764	1,243,982	86,894	50,106	87,951	35,085
25.	" " - Revenue Non-transportation	-	-	596	-	-	-	-	-	-	-
26.	" " - Total	406,381	533,551	53,363	35,799	1,455,764	1,243,982	86,894	50,106	87,951	35,085
27.	" " - Non-revenue (x)	12,114	6,519	2,014	1,629	42,140	47,315	4,679	2,491	8,578	910
28.	" " - Total (x)	418,495	560,070	55,377	37,428	1,495,904	1,291,297	91,573	52,597	96,529	35,995
29.	Hours Flown - Revenue - Scheduled	2,883	2,555	264	247	8,001	6,800	228	270	663	248
30.	" " " - Charter	25	140	116	53	6	54	564	192	59	54
31.	" " " - Contract	-	-	-	-	-	-	-	-	99	19
32.	" " " - Total Transportation	2,908	2,495	380	280	8,007	6,854	790	462	821	301
33.	" " " - Non-transportation	-	-	5	-	-	-	-	-	-	-
34.	" " " - Total	2,908	2,495	385	280	8,007	6,854	790	462	821	301
35.	" " - Non-revenue (x)	80	43	17	11	244	292	44	25	85	8
36.	" " - Total (x)	2,988	2,538	402	291	8,251	7,146	834	485	906	309

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, JANUARY, 1951

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	F		G		H		I		J		K		L	
1.	37,903	30,166	2,246,718	1,625,089	16,781	8,983							2,265,499	1,634,072
2.	7,434	6,286	606,134	585,881	20,491	8,852							626,625	594,733
3.	7,858	3,035	178,858	151,749	10,172	10,346							189,030	162,095
4.	380	580	17,543	12,511	234	62							17,777	12,373
5.	53,575	40,067	5,049,255	2,375,030	47,678	28,245							3,096,931	2,403,273
6.	881	5,082	59,398	51,939	192,058	144,709							251,456	196,648
7.	-	-	3,268	2,404	4,379	7,568							7,647	9,972
8.	54,456	45,149	3,111,919	2,429,373	244,115	180,520							3,356,034	2,609,893
9.	-	-	700	-	30,195	18,533							30,895	18,533
10.	541	455	72,938	58,822	28,063	30,303							101,001	89,125
11.	55,097	45,604	3,185,557	2,488,195	302,373	229,356							3,487,930	2,717,551
12.	21,651	17,715	1,877,076	1,571,499	247,301	221,949							2,124,377	1,793,448
13.	9,564	6,825	870,432	815,401	61,543	51,899							931,975	867,300
14.	4,598	3,299	405,286	332,056	10,387	6,570							415,673	338,626
15.	5,270	1,714	189,145	153,111	44,692	34,731							233,837	187,842
16.	156	70	18,380	14,584	1,070	695							19,450	15,279
17.	41,239	29,623	3,360,319	2,886,651	364,993	315,844							3,725,312	3,202,495
18.	13,858	15,981	Dr.174,762	Dr.398,456	Dr.62,620	Dr.86,488							Dr.237,582	Dr.484,944
19.	74.8	65.0	105.5	116.0	120.7	137.7							106.8	117.8
20.	79.8	69.2	93.5	87.6	-	-							-	-
21.	39,744	31,249	2,028,267	1,689,170	57,762	39,954	234,606	149,105	189,149	85,658	374,735	232,765	2,226,158	1,812,782
22.	658	4,751	89,752	61,298	400,296	276,821	-	524	999	-	19	524	490,067	338,119
23.	-	-	10,140	2,055	4,557	14,204	-	-	-	-	-	-	14,697	16,259
24.	40,402	36,000	2,128,159	1,752,523	462,615	330,979	234,606	149,629	140,148	85,658	374,754	233,287	2,730,922	2,167,160
25.	-	-	596	-	226,752	112,220	-	-	-	-	-	-	227,548	112,220
26.	40,402	36,000	2,128,755	1,752,523	689,367	443,199	234,606	149,629	140,148	85,658	374,754	233,287	2,958,270	2,279,580
27.	661	-	70,186	58,864	56,210	45,273	9,188	2,285	882	701	10,070	2,986	127,278	104,838
28.	41,063	36,000	2,198,941	1,811,387	745,577	488,472	243,794	151,914	141,030	84,359	384,824	236,273	3,085,546	2,384,218
29.	328	258	12,365	10,178	604	423	1,242	821	759	483	2,004	1,304	15,731	11,084
30.	6	38	776	491	4,152	2,783	-	4	5	-	-	4	4,928	3,274
31.	-	-	99	19	43	136	-	-	-	-	-	-	142	155
32.	334	296	13,240	10,688	4,799	3,542	1,242	825	762	485	2,004	1,308	18,801	14,513
33.	-	-	5	-	2,433	1,205	-	-	-	-	-	-	2,438	1,205
34.	334	296	13,245	10,688	7,232	4,547	1,242	825	762	483	2,004	1,308	21,239	15,718
35.	5	-	475	377	507	436	45	11	5	4	50	15	987	817
36.	339	296	13,720	11,065	7,739	4,983	1,287	856	767	487	2,054	1,323	22,226	16,535

(1) Canadian data only for miles, hours, etc. for Foreign carriers.

CIVIL AVIATION, JANUARY, 1961

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	<u>Passengers Carried</u>										
	<u>Scheduled Services</u>										
37.	Originated	9,454	8,088	2,259	1,852	56,886	58,523	452	456	2,694	813
38.	Received from other Air Carriers	714	442	214	153	5,468	1,963	-	-	-	-
39.	Total - Scheduled Services	10,168	8,530	2,473	2,005	60,354	40,186	452	456	2,694	813
40.	Charter Service	11	552	673	145	222	587	273	137	37	20
41.	Contract Service	-	-	-	-	-	-	-	-	194	36
42.	Total Revenue Passengers	10,179	9,082	3,146	2,150	60,576	40,773	725	593	2,925	871
43.	Company Employees (x)	147	118	23	21	2,408	2,204	4	-	28	14
44.	Other Non-revenue Passengers (x)	15	24	19	5	390	101	-	-	137	5
45.	Total All Passengers (x)	10,541	9,224	3,188	2,176	63,374	43,078	729	593	3,090	890
46.	Passenger Miles - Revenue - Scheduled	5,595,971	5,059,383	223,474	189,793	29,981,414	21,251,111	35,521	55,609	299,930	71,470
47.	" " " - Charter	2,603	185,011	180,800	80,344	19,708	118,961	28,429	10,521	7,854	4,105
48.	" " " - Contract	-	-	-	-	-	-	-	-	38,930	7,655
49.	" " " - Total	5,598,574	5,224,894	404,274	230,137	30,001,122	21,550,072	56,750	45,930	346,694	83,230
50.	" " " - Company Employees (x)	86,868	49,452	1,677	1,523	1,569,002	1,376,880	797	-	1,315	905
51.	" " " - Other Non-rev. Passengers (x)	7,627	6,952	1,673	760	143,484	59,880	-	-	13,805	210
52.	Total All Passenger Miles (x)	5,672,869	5,281,298	407,824	232,420	31,513,606	22,766,832	60,547	45,930	362,214	84,545
53.	Available Seat Miles (7)	4,920,782	4,258,405	616,250	825,802	42,745,371	35,716,566	-	-	691,112	215,125
54.	Rev. Passenger Load Factor (Scheduled) (8)	41.0	41.7	56.5	27.1	70.1	59.4	-	-	45.4	33.2
55.	Goods Carried-Rev.-Originated-Scheduled lb.	849,978	840,713	9,082	6,078	730,405	525,523	31,662	133,385	25,365	8,366
56.	" " " - Rec'd from other Air Carriers "	248	-	2,970	1,860	3,776	2,801	-	-	-	-
57.	" " " - Total Scheduled "	650,226	840,713	12,052	7,938	734,181	528,324	31,662	133,385	25,365	8,366
58.	" " " - Charter "	4,800	-	18,986	7,780	-	-	446,114	152,588	1,000	4,800
59.	" " " - Contract "	-	-	-	-	-	-	-	-	1,524	428
60.	" " " - Non-revenue (x) "	51,394	30,787	-	-	218,051	177,502	356	3,184	2,712	-
61.	Total All Goods "	706,410	871,500	31,038	15,718	952,232	705,426	558,132	269,157	28,621	13,614
62.	Goods Ton Miles - Revenue - Scheduled	91,346	101,530	1,335	852	245,144	193,932	4,456	5,480	1,052	212
63.	" " " " - Charter	216	-	4,199	975	-	-	28,030	9,107	45	288
64.	" " " " - Contract	-	-	-	-	-	-	-	-	69	51
65.	" " " " - Total	91,562	101,530	5,532	1,625	245,144	193,932	32,465	14,587	1,166	551
66.	" " " " - Non-revenue (x)	11,715	7,492	-	-	121,855	105,192	22	207	124	-
67.	" " " " - Total (x)	103,277	109,042	5,532	1,625	366,999	299,125	32,487	14,794	1,290	551
68.	Mail Carried - Scheduled lb.	156,601	146,877	55,067	51,465	794,133	730,865	19,982	16,334	1,548	280
69.	" Ton Miles "	55,651	29,170	2,372	2,289	510,184	282,522	948	865	98	23
70.	Gasoline Consumed (x) Gallons	225,035	194,569	25,421	16,927	1,231,198	1,046,294	30,136	16,877	26,730	9,552
71.	" Cost (x) \$	79,231	71,772	7,859	5,304	555,659	536,717	15,564	7,106	9,155	2,444
72.	Lubricating Oil (x) Gallons	2,133	1,853	207	156	14,456	11,217	454	258	394	124
73.	" Cost (x) \$	1,109	1,809	176	147	12,543	9,279	408	224	372	136
74.	Average Number of Aircraft (x)	19	19	10	10	36	36	14	11	15	11
75.	Number of Employees (x)	838	(15) 958	72	66	4,487	4,652	51	49	132	72
76.	Total Salaries and Wages (x) \$	213,543	(15) 235,856	17,494	13,708	1,229,618	1,178,325	15,457	11,738	27,561	15,536

(x) All Services.

(7) On Scheduled passenger routes.

(8) For routes for which available seat miles are compiled.

CIVIL AVIATION, JANUARY, 1951

Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
						Canadian (included in G)		(1) Foreign		Total			
1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
F		G		H		I		J		K		L	
5,755	4,250	77,498	55,782	1,147	701	13,885	6,224	(2)19,658	(2)12,321	33,523	18,545	98,283	66,804
14	9	4,410	2,467	-	-	3,116	1,607	-	-	3,116	1,607	4,410	2,467
5,767	4,259	81,908	56,248	1,147	701	17,001	7,851	19,658	12,321	56,639	20,152	102,693	69,271
16	301	1,252	1,742	6,567	4,759	-	20	67	-	67	20	7,866	6,481
-	-	194	38	15	150	-	-	-	-	-	-	209	188
5,785	4,560	85,354	58,029	7,729	5,590	17,001	7,851	19,705	12,321	56,706	20,172	110,768	75,940
6	1	2,616	2,558	{	{	516	177	512	194	828	371	3,128	2,552
-	3	561	138	75	59	77	3	75	42	152	45	711	239
5,789	4,564	86,511	60,525	7,804	5,649	17,594	8,031	20,292	12,557	57,686	20,588	114,807	78,751
254,899	181,741	54,589,009	24,729,607	91,511	56,618	5,582,698	2,629,529	1,577,117	878,793	7,159,815	3,508,322	56,057,637	25,665,018
746	25,605	258,120	404,545	517,161	328,260	-	5,240	-	-	-	5,240	755,281	732,605
-	-	58,950	7,655	1,172	22,444	-	-	-	-	-	-	40,102	30,099
255,645	207,544	54,686,059	25,141,807	609,844	407,322	5,582,698	2,634,769	1,577,117	878,793	7,159,815	3,513,562	56,858,020	26,427,722
248	84	1,440,307	1,428,844	{	{	103,244	58,288	{	{	103,244	58,288	1,440,307	1,428,844
-	252	166,589	48,054	8,067	7,002	25,135	567	68,974	47,005	94,107	47,570	243,650	102,059
255,895	207,680	56,272,955	26,618,505	617,911	414,324	5,711,075	2,693,624	1,646,091	925,796	7,557,166	3,619,420	58,536,957	27,958,625
325,240	546,192	49,296,755	41,141,890	-	-	8,280,786	4,932,096	4,314,979	2,280,407	12,575,765	7,192,503	53,611,754	45,402,297
78.9	52.5	66.5	56.9	-	-	67.6	53.3	36.5	38.9	56.9	48.8	-	-
293,301	97,244	1,797,813	1,409,329	132,410	104,414	290,657	117,268	(3)523,651	(5)205,810	814,308	323,078	2,453,874	1,719,553
2,026	915	9,020	5,376	-	-	23,713	13,977	-	-	23,713	13,977	9,020	5,376
295,327	98,159	1,806,835	1,414,705	132,410	104,414	314,370	151,245	525,651	205,810	838,021	337,055	2,462,894	1,724,929
4,040	17,259	474,940	162,427	1,127,414	692,398	-	-	-	-	-	-	1,602,554	854,825
-	-	1,524	428	60,054	11,985	-	-	-	-	-	-	61,578	12,413
-	90	272,505	211,565	18,987	5,173	3,947	1,601	90,576	36,746	94,523	38,347	382,066	251,282
299,567	115,508	2,555,800	1,788,925	1,538,865	811,970	318,517	132,846	614,227	242,556	932,544	375,402	4,508,892	2,843,449
6,749	2,436	350,059	304,262	6,533	4,636	51,418	20,582	65,772	31,235	115,190	51,817	420,364	340,133
98	669	52,588	11,037	86,127	36,171	-	-	-	-	-	-	118,715	47,208
-	-	69	51	2,844	733	-	-	-	-	-	-	2,913	784
6,847	3,105	382,716	315,350	95,504	41,540	51,418	20,582	63,772	31,235	115,190	51,817	541,992	388,125
-	2	133,716	112,894	1,616	340	543	258	24,856	19,821	25,379	20,079	160,168	135,055
6,847	3,107	516,432	428,244	97,120	41,880	51,951	20,840	88,608	51,056	140,569	71,896	702,160	521,180
109,894	45,082	1,137,025	990,893	50,678	44,509	41,911	27,208	(4)179,591	(4)81,589	221,502	108,797	1,867,289	1,116,991
4,905	2,391	354,136	317,243	3,255	2,909	6,719	4,494	17,481	11,767	24,200	16,261	874,850	351,919
17,786	14,264	1,558,304	1,297,483	120,584	82,798	252,924	147,018	(5)293,345	(5)75,709	546,269	220,727	1,972,233	1,453,090
6,225	4,778	468,662	428,121	53,681	37,511	58,759	59,402	-	-	58,759	39,402	522,343	465,632
120	114	17,764	13,720	2,942	1,658	2,254	1,312	(5) 3,111	(5) 562	5,365	1,874	25,817	15,940
112	125	14,518	11,722	3,753	1,717	1,735	1,059	-	-	1,735	1,059	18,271	13,439
7	7	105	96	294	256	-	-	-	-	-	-	397	354
56	48	5,656	5,845	587	542	-	-	(6) 249	(6) 70	-	-	6,472	6,457
11,549	9,985	1,515,222	1,463,046	134,499	112,608	-	-	(6) 65,114	(6)17,886	-	-	1,712,835	1,593,540

1951 1950

(2) Includes 2,455 & 692 passengers between foreign points.
 (3) " 250,128 & 56,118 goods (lbs.) " " " "
 (4) " 90,474 & 19,385 mail " " " "

(5) Purchased in Canada.
 (6) Employees domiciled in Canada.
 (9) Included with charter.
 (11) Includes all traffic to and from foreign stations.
 (12) Not reported.
 (13) Employees, salaries and wages for Pacific routes included.

Feb., 1951



CIVIL AVIATION

20-4510

VOL. 11

MARCH, 1951

Operations of Canadian air carriers during March produced new record revenues of \$3,970,891, a gain of 24 p.c. or \$768,678 over the corresponding month last year. The total compares with only \$2,656,426 in March of 1949 and was nearly double the same period of 1947. Expense items during the month were generally heavier with the total at \$3,690,828, up \$269,592 or 7.9 p.c. Net operating revenues were thus a welcome \$280,063 against a debit of \$219,223 in March last year and one of \$398,458 in 1949. Scheduled carriers improved from a loss of \$162,106 to a credit of \$316,046 while other Canadian carriers reduced their operating debit to \$35,983 versus \$57,117 for the preceding March.

Indicating a decided betterment, revenues during the first quarter of the current year were short only \$76,043 from meeting operating expenses, while in the same period last year a seasonal debit of \$1,110,084 was reported. In 1949, the three month period shows a loss of \$1,627,582. Fare passengers carried during the first quarter totalled 352,885 this year against 254,502 in 1950 and 229,180 to the end of March in 1949. Revenue accounts, with the exception of contract work, all posted good gains over March of 1950. Passenger fares rose to \$2,582,224 from \$1,937,336 one year earlier, an increase of 33.5 p.c. Mail earnings improved by \$45,455 to \$654,043 and freight brought \$251,159 against \$174,564 in the corresponding period last year. Charter earnings were up from \$269,868 to \$284,938.

Expense items were all higher than in the previous March but the increases were fairly reasonable in the light of traffic gains. Aircraft operation and maintenance required \$2,042,104 or \$120,857 more while ground charges were up \$30,586 to \$939,007. Traffic expenses totalled \$425,373 against \$347,724 one year earlier, an advance of 22.4 p.c. General administration increased \$27,952 to \$250,444 and taxes took \$12,348 additional to total \$33,900 for the month.

Some 93.6 of scheduled mileage was flown during the month when storms, particularly in the west, interfered. In March last year 96.4 p.c. was flown as scheduled. Total miles logged reached 3,432,245 on all flights, up 13.8 p.c. from 3,016,884 miles one year earlier. Of the month's total, 3,274,968 miles were revenue producing. Hours flown numbered 25,098 by all craft or 2,598 hours more, while revenue hours advanced 2,588 over March, 1950, to 23,919 hours. Revenue passengers carried during the month were an encouraging 136,864, a gain of 40,558 or 42.1 p.c. over the volume transported in March of 1950. The current total was nearly double March 1947 when 69,229 were reported - a truly remarkable growth within a few years. Passenger miles on revenue service rose from 51,140,077 in March of 1950 to 41,964,351 miles, with average journey at 325.3 miles then compared with 306.6 in March this year. Some 72.7 p.c. of available scheduled seat miles were filled during the month against a passenger load factor of only 61 p.c. one year earlier. On international routes this percentage improved from 54.8 to 59.6 p.c.

The total weight of all goods given airlift during March was an impressive 5 million pounds, up from 3,279,000 pounds one year earlier and 2,683,000 in March of 1949. All goods ton miles increased from 563,907 last year to 844,894 ton miles in the month under review, up nearly 50 p.c., while revenue goods ton miles rose 45 p.c. Mail carried moved up from 1,339,041 to 1,526,982 pounds with mail ton miles increasing 19,722 to 390,706 ton miles. Gasoline consumption totalled 2,054,410 gallons, up 29 p.c. over the March 1950 use.

Employees numbered 6,709 during the month and earned \$1,767,202 compared with 6,351 employees receiving \$1,591,053 in salaries and wages one year earlier. Employment thus advanced 5.6 p.c., while earnings rose 12.3 p.c., reflecting the increase in rates of payment. Aircraft in service averaged 405 during the period against 398 in March last year.

Overseas services provided by Canadian carriers registered much greater activity this year as compared with March of 1950 with passenger load factor considerably improved.

	C. P. A..				T. C. A.			
	Pacific - Australia		Pacific - Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	40,533	41,109	191,784	61,125	191,574	125,820	186,540	165,092
" Passengers Carried	163	108	756	187	4,090	2,585	1,790	1,451
" Passenger Miles	798,852	496,087	4,036,458	918,622	5,144,047	3,181,061	5,762,122	4,467,497
" Passenger Load Factor % (1)	65.7	34.6	68.0	41.5	67.5	65.4	82.5	80.2
" Freight Carried Lbs. (2)	439	38	3,079	6,627	39,566	27,816	101,755	82,625
" Freight Ton Miles	1,253	129	7,997	14,905	38,928	22,025	153,320	108,868
Mail Carried - Lbs.	113	75	1,419	1,029	1,487	281	25,685	19,627
" Ton Miles	448	264	1,466	3,445	1,512	268	38,123	31,726

(1) Scheduled Service only.

(2) Freight, Express, Excess Baggage.

Price per year \$1.80

CIVIL AVIATION, MARCH, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern		Queen Charlotte	
		1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D		E	
	<u>TRANSPORTATION REVENUES</u>	\$									
1.	Scheduled Services - Passenger	356,364	287,558	25,796	18,022	2,066,385	1,569,102	7,084	8,653	63,015	30,147
2.	" " - Mail	116,402	119,722	15,993	15,485	473,000	450,000	3,706	3,551	1,548	270
3.	" " - Goods	59,952	58,424	1,690	1,645	136,732	97,077	6,591	2,816	4,414	2,155
4.	" " - Excess Baggage	1,776	2,021	219	171	15,832	12,178	61	109	627	417
5.	" " - Total (1+2+3+4)	534,494	467,725	44,698	35,323	2,691,949	2,128,367	17,442	15,129	69,604	32,989
6.	Charter Transportation	1,331	2,266	10,110	6,834	8,039	1,289	14,003	21,602	9,679	2,710
7.	Contract "	3,624	-	-	-	-	-	-	168	668	4,328
8.	Total Transportation	539,449	469,991	54,808	42,157	2,699,988	2,129,646	31,445	36,899	79,951	40,027
9.	Non-transportation Revenues	-	-	30,915	31,052	-	24	-	-	-	-
10.	Incidental Revenues - Net	28,089	25,876	190	155	30,999	31,731	469	180	364	2,240
11.	Total Revenues	567,538	495,867	85,913	73,364	2,730,987	2,161,401	31,914	37,079	80,315	42,267
	<u>EXPENSES</u>	\$									
12.	Aircraft Operation and Maintenance	354,186	265,480	37,207	29,376	1,248,908	1,257,730	24,422	25,800	45,198	31,961
13.	Ground " " "	135,954	132,779	12,185	9,107	680,691	680,747	6,390	6,843	22,922	5,236
14.	Traffic	32,783	29,994	1,544	2,089	374,296	299,545	569	370	5,176	3,415
15.	General Administration	46,734	42,101	5,257	4,888	130,657	119,110	3,693	3,012	7,079	3,064
16.	General Taxes	8,782	2,366	446	432	22,184	16,489	531	344	-	119
17.	Total	578,409	472,720	56,639	46,892	2,456,736	2,373,621	35,605	36,369	80,375	43,795
18.	Net Operating Revenues	DR. 10,871	23,147	29,274	27,472	274,251	DR. 212,220	DR. 3,691	710	DR. 60	DR. 1,628
19.	Operating Ratio (17:11)	101.9	95.3	65.9	62.6	90.0	109.8	111.6	98.1	100.1	103.6
20.	Ratio of Miles Flown to Miles Scheduled (10) P.C.	96.5	97.1	95.4	91.5	94.1	96.6	80.1	85.6	73.4	97.5
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	419,893	363,911	34,894	33,690	1,453,701	1,365,369	28,840	24,343	94,996	59,365
22.	" " " - Charter	4,267	989	9,197	7,888	6,295	1,122	21,643	41,975	14,255	2,670
23.	" " " - Contract	-	-	-	-	-	-	-	116	8,800	8,790
24.	" " - Total Revenue Transportation	424,160	364,900	44,091	41,578	1,459,996	1,366,491	50,483	66,434	118,051	70,825
25.	" " - Revenue Non-transportation	-	-	30,952	27,662	-	265	-	-	-	-
26.	" " - " - Total	424,160	364,900	75,043	69,240	1,459,996	1,366,756	50,483	66,434	118,051	70,825
27.	" " - Non-revenue (x)	10,094	5,417	370	1,393	75,986	55,559	3,862	1,415	4,621	2,465
28.	" " - Total (x)	434,254	370,317	75,413	70,633	1,535,982	1,422,315	54,345	67,849	122,672	73,310
29.	Hours Flown - Revenue - Scheduled	3,023	2,524	263	229	7,980	7,521	264	215	876	549
30.	" " " - Charter	34	8	66	51	35	7	203	385	168	29
31.	" " " - Contract	-	-	-	-	-	-	-	1	87	85
32.	" " " - Total Transportation	3,057	2,532	329	280	8,015	7,528	467	601	1,121	663
33.	" " " - Non-transportation	-	-	214	198	-	2	-	-	-	-
34.	" " " - Total	3,057	2,532	543	478	8,015	7,530	467	601	1,121	663
35.	" " - Non-revenue (x)	69	39	3	12	475	331	35	14	10	28
36.	" " - Total (x)	3,126	2,571	546	490	8,490	7,861	502	615	1,131	691

(x) All Services.

(10) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, March, 1951

Line No.	Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		International Routes						Grand Total (G+H+J)	
							Canadian (included in G)		Foreign (1)		Total			
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	
	F		G		H		I		J		K		L	
1.	47,122	13,796	2,566,766	1,927,277	15,468	10,059							2,582,224	1,937,336
2.	8,775	7,296	619,424	596,324	34,619	12,264							654,043	608,588
3.	11,414	4,107	220,793	166,224	10,366	8,340							231,159	174,564
4.	559	437	19,074	15,333	210	347							19,284	15,680
5.	67,870	25,635	3,426,057	2,705,158	60,653	31,010							3,486,710	2,736,168
6.	4,709	9,082	47,871	43,783	237,067	226,085							284,938	269,868
7.	-	-	4,292	4,496	3,460	13,463							7,752	17,959
8.	72,578	34,717	3,478,220	2,753,437	301,180	270,558							3,779,400	3,023,995
9.	-	-	30,915	31,076	53,592	42,735							84,507	73,811
10.	1,026	401	61,137	60,583	45,847	43,824							106,984	104,407
11.	73,605	35,118	3,570,272	2,845,096	400,619	357,117							3,970,891	3,202,213
12.	31,352	16,682	1,741,273	1,627,029	300,831	294,218							2,042,104	1,921,247
13.	8,151	8,859	866,293	843,571	72,714	64,850							939,007	908,421
14.	3,890	4,239	418,258	339,652	7,115	8,072							426,373	347,724
15.	2,787	4,784	196,207	176,959	54,237	45,533							250,444	222,492
16.	282	241	32,195	19,991	1,705	1,561							33,900	21,552
17.	46,462	34,805	3,264,226	3,007,202	436,602	414,234							3,690,828	3,421,436
18.	27,143	313	316,046	Dr. 162,108	Dr. 35,983	Dr. 57,117							280,063	Dr. 219,223
19.	63.1	99.1	91.1	105.7	109.0	116.0							92.9	106.8
20.	94.3	85.2	93.6	96.4	-	-							-	-
21.	51,955	22,419	2,084,279	1,869,097	110,108	62,968	257,322	184,917	171,400	80,956	428,722	265,873	2,565,787	2,015,011
22.	4,613	10,143	60,270	64,787	502,327	432,405	-	-	636	74	636	74	563,233	497,266
23.	-	-	8,800	8,906	9,197	32,791	-	-	-	-	-	-	17,997	41,697
24.	56,568	32,562	2,153,349	1,942,790	621,632	528,154	257,322	184,917	172,036	81,030	429,358	265,947	2,947,017	2,551,974
25.	-	-	30,952	27,927	296,999	297,645	-	-	-	-	-	-	327,951	325,572
26.	56,568	32,562	2,184,301	1,970,717	918,631	825,799	257,322	184,917	172,036	81,030	429,358	265,947	3,274,968	2,877,546
27.	894	340	95,827	66,609	60,831	71,052	1,549	2,717	619	1,677	2,168	4,394	157,277	133,338
28.	57,462	32,902	2,280,128	2,037,326	979,462	896,851	258,871	187,634	172,655	82,707	431,526	270,341	3,432,245	3,016,884
29.	414	183	12,820	11,221	1,066	630	1,364	1,014	935	462	2,300	1,476	14,822	12,313
30.	39	80	535	560	5,058	4,643	-	-	4	-	4	-	5,597	6,203
31.	-	-	87	86	92	319	-	-	-	-	-	-	179	405
32.	453	263	13,442	11,867	6,216	5,592	1,364	1,014	940	462	2,304	1,476	20,598	17,921
33.	-	-	214	200	3,107	3,210	-	-	-	-	-	-	3,321	3,410
34.	453	263	13,656	12,067	9,323	8,802	1,364	1,014	940	462	2,304	1,476	23,919	21,331
35.	7	3	589	427	576	733	8	14	4	9	12	23	1,179	1,169
36.	460	266	14,255	12,494	9,899	9,535	1,372	1,028	944	471	2,316	1,499	25,098	22,500

(1) Canadian data only for miles, hours, etc. for Foreign carriers.



DOMINION BUREAU OF STATISTICS

Transportation Division

AIR TRANSPORT BOARD

Economics Division

OTTAWA

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CIVIL AVIATION

20-4510

7 APRIL, 1951

Travel on Canadian airways during April advanced to a new peak for the month with revenue passengers numbering 128,649 against 105,507 in the corresponding month last year and 93,151 in April of 1949. The increase over 1950 was thus 23,142 fares or nearly 22 p.c., and the month's total was more than double the volume in April 1946, just five years ago when 59,102 paying passengers were transported. In a similar comparison, railway passenger traffic dropped 51 p.c. from April, 1946.

The revenue picture was much brighter this April with the total receipts reported by Canadian carriers at \$3,913,410 against \$3,295,195 in 1950 for a rise of \$618,215 or 18.8 p.c., and a new record for any April. Expenses increased less sharply from \$3,311,675 to \$3,741,427, up 13 p.c. or \$429,752. The resulting net operating revenues were an encouraging \$171,983, against a loss of \$16,480 in April, 1950, a net of \$7,993 in 1949 and a loss of \$294,665 in the same month of 1946.

Scheduled carriers posted a net of \$207,668 for the month compared with \$91,642 last year while other Canadian carriers reduced their debit from \$108,122 in April, 1950 to \$35,685 in the period under review.

In the first four months of the current year Canadian operators show overall net operating revenues of \$95,940 against a debit of \$1,126,564 in the same month of 1950 - a remarkable recovery from the red in such a short interval and auguring well for a prosperous 1951.

All transportation accounts for April, except contract, showed good gains over the similar period of 1950. Passenger fares were up from \$2,186,075 to \$2,581,931 or by 18.1 p.c. Mail earnings improved nearly \$35,000 to \$618,506, while air freight brought \$219,916 against \$164,934 one year earlier. Charter business was much heavier at \$294,552 against \$184,715 spurred on by mining and oil developments. Incidental revenues advanced from \$88,518 to \$112,697.

With increased traffic and mileage, operating expense items were all higher. Aircraft operation and maintenance required \$2,077,263 during the month, up \$200,762, while ground charges took \$938,985 versus \$857,665 in the previous April. Traffic expenses rose \$89,769 to \$438,286 and general disbursements were up \$52,747 to \$265,789.

Operating data show that 93.2 p.c. of scheduled mileage was flown during the month against 95.1 p.c. one year earlier. A grand total of 3,450,659 miles was logged on all flights during April compared with 2,925,496 miles a year ago. Revenue mileage rose nearly 18 p.c., while revenue hours were up from 20,072 to 23,457 hours. Revenue passenger mileage reported totalled 42,596,982 against 34,697,768 miles in the preceding April, up 22.8 p.c. The passenger load factor on Canadian carriers scheduled flights improved to 70.5 p.c. from 65.4 p.c. in April of 1950. Revenue goods ton miles for all carriers were an impressive 632,889 against 382,107 ton miles one year earlier for a jump of nearly two-thirds or 66 p.c. Mail given air lift eased in weight but mail ton miles increased to 360,751 compared with 342,840 ton miles in April of 1950.

Gasoline consumption amounted to 2,145,258 gallons or 542,215 gallons above April of last year but part of the increase was attributable to heavier purchasing in Canada by foreign operators.

Employees numbered 6,902 for the month versus 6,592 in April last year, an increase of 510, while salaries and wages advanced from \$1,586,388 to \$1,834,201 for gains of 8 p.c. in employment and 15.6 p.c. in earnings.

The operations of K.L.M. (Royal Dutch Airlines) are added to foreign international data commencing with April.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	55,890	53,222	181,997	54,288	156,128	118,775	177,358	177,917
" Passengers Carried	117	111	688	148	2,862	2,190	1,587	1,376
" Passenger Miles	575,600	751,884	3,577,188	933,835	3,519,915	2,728,783	4,440,060	4,272,415
" Passenger Load Factor % (A)	46.7	64.5	77.4	47.8	56.7	57.1	68.8	71.8
" Freight Carried Lbs. (B)	88	35	2,937	4,882	56,407	28,509	101,193	87,592
" Freight Ton Miles	309	125	7,973	8,641	29,154	22,102	134,782	117,145
Mail Carried Lbs.	307	74	1,223	958	1,295	269	21,167	19,684
" Ton Miles	1,208	274	4,025	3,233	1,280	266	34,214	31,804

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, APRIL, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Other Scheduled Carriers (1)	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>REVENUES</u>								
1.	Scheduled Services - Passengers	568,040	308,801	18,442	16,987	2,087,525	1,808,740	93,805	43,379
2.	" " - Mail	104,204	108,919	11,962	14,118	480,000	450,000	3,225	3,250
3.	" " - Goods	54,287	53,296	1,220	739	136,712	96,702	8,568	6,978
4.	" " - Excess Baggage	3,346	2,465	187	129	15,848	12,689	1,426	519
5.	" " - Total (1+2+3+4)	529,877	473,481	51,811	51,975	2,720,085	2,368,131	107,022	54,124
6.	Charter Transportation	18,366	1,644	14,851	2,224	6,292	6,876	34,648	13,505
7.	Contract Transportation	Dr. 3,624	-	-	-	-	-	2,345	3,161
8.	Total Transportation	544,619	475,125	46,642	54,197	2,726,377	2,375,007	144,615	70,790
9.	Non-transportation Revenues	-	-	7,004	10,928	-	422	-	-
10.	Incidental Revenues - Net	21,085	21,370	556	1,618	58,560	39,562	400	1,629
11.	Total Revenues	565,704	496,495	54,202	46,743	2,784,737	2,414,991	145,015	72,419
	<u>EXPENSES</u>								
12.	Aircraft Operation and Maintenance	323,503	269,336	34,429	22,187	1,355,712	1,260,655	91,702	65,569
13.	Ground " " "	137,511	123,662	9,250	10,320	688,583	643,155	44,097	19,995
14.	Traffic	30,283	33,563	2,204	1,141	384,550	298,705	12,686	7,148
15.	General Administration	57,666	38,610	5,118	4,856	130,325	113,770	14,481	11,885
16.	General Taxes	4,112	1,574	164	109	15,465	12,096	369	674
17.	Total Expenses	552,875	466,745	51,145	38,613	2,554,635	2,328,379	163,335	105,269
18.	Net Operating Revenues	12,829	29,750	3,057	8,130	210,102	86,612	Dr. 18,320	Dr. 32,850
19.	Operating Ratio (17÷11)	97.7	94.0	94.4	82.6	92.4	96.4	112.6	145.4
20.	Ratio of Miles Flown to Miles Scheduled P.C. (2)	88.1	94.0	80.1	82.2	96.2	95.9	72.8	90.9
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	584,595	562,741	27,440	28,906	1,547,405	1,431,772	143,541	85,262
22.	" " " - Charter	9,402	2,458	19,671	1,815	3,995	6,449	44,717	26,182
23.	" " " - Contract	-	-	-	-	-	-	10,975	5,255
24.	" " " - Total Transportation	393,797	365,199	47,111	30,721	1,551,400	1,458,221	199,233	116,679
25.	" " " - Non-transportation	-	-	7,272	12,460	-	396	-	-
26.	" " " - Total	393,797	365,199	54,383	43,181	1,551,400	1,458,617	199,233	116,679
27.	" " " - Non-revenue (x)	11,153	11,689	1,007	445	91,248	41,357	10,805	6,525
28.	Total Miles Flown (x)	404,950	376,888	55,390	43,626	1,642,648	1,479,974	210,038	123,204
29.	Hours Flown - Revenue - Scheduled	2,685	2,507	185	211	8,424	7,846	1,274	776
30.	" " " - Charter	51	23	130	13	25	40	405	245
31.	" " " - Contract	-	-	-	-	-	-	101	49
32.	" " " - Total Transportation	2,736	2,530	315	224	8,449	7,886	1,780	1,070
33.	" " " - Non-transportation	-	-	49	91	-	2	-	-
34.	" " " - Total	2,736	2,530	364	315	8,449	7,888	1,780	1,070
35.	" " " - Non-revenue (x)	75	80	8	3	580	243	87	62
36.	Total Hours Flown (x)	2,809	2,610	372	318	9,029	8,131	1,867	1,132

(1) Includes Central Northern, Queen Charlotte and Rimouski Air Lines.

(x) All Services.

(2) Includes only miles flown on regular scheduled flights.

CIVIL AVIATION, APRIL, 1951

Line No.	Total Scheduled Canadian Carriers (A+B+C+D)		Other Canadian Carriers		International Routes						Grand Total (E+F+H)	
					Canadian (included in E)		(5) Foreign		Total (G+H)			
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I		J	
1.	2,567,812	2,177,907	14,119	8,168							2,581,931	2,186,075
2.	599,589	576,287	19,117	7,259							618,506	585,526
3.	200,787	157,715	19,129	7,221							219,916	164,934
4.	20,807	15,802	251	261							21,038	16,083
5.	5,588,795	2,927,709	52,596	22,909							3,441,391	2,950,618
6.	74,137	24,249	220,215	160,466							294,352	184,715
7.	Dr. 679	3,161	15,205	12,414							14,526	15,575
8.	5,462,255	2,955,119	288,016	195,789							3,750,269	3,150,908
9.	7,004	11,350	43,440	44,419							50,444	55,769
10.	60,401	64,179	52,296	24,339							112,697	88,518
11.	5,529,658	3,030,648	383,752	264,547							3,913,410	3,295,195
12.	1,785,346	1,617,745	291,917	258,756							2,077,263	1,876,501
13.	879,221	797,132	59,764	60,533							938,985	857,665
14.	429,723	340,557	8,563	7,960							438,286	348,517
15.	207,590	169,119	58,149	43,873							265,739	212,992
16.	20,110	14,453	1,044	1,547							21,154	16,000
17.	5,521,990	2,939,006	419,437	372,669							3,741,427	3,311,675
18.	207,668	91,642	Dr. 35,685	Dr. 108,122							171,985	Dr. 16,480
19.	94.1	97.0	109.3	140.9							95.6	100.5
20.	93.2	95.1	-	-							-	-
21.	2,102,781	1,908,681	53,747	45,322	254,842	274,240	175,566	91,404	430,208	365,644	2,551,894	2,045,407
22.	77,785	36,904	499,148	328,067	-	103	1,602	-	1,602	103	578,535	364,971
23.	10,975	5,235	8,108	22,429	-	-	-	-	-	-	19,083	27,664
24.	2,191,541	1,950,820	561,003	595,818	254,842	274,343	176,968	91,404	431,810	365,747	2,929,512	2,438,042
25.	7,272	12,856	346,863	335,421	-	-	-	-	-	-	354,135	348,277
26.	2,198,813	1,963,676	907,866	731,239	254,842	274,343	176,968	91,404	431,810	365,747	3,283,647	2,786,319
27.	114,213	60,016	52,599	75,059	884	2,429	200	4,102	1,084	6,531	167,012	139,177
28.	2,513,026	2,023,692	960,465	806,298	255,726	276,772	177,168	95,506	432,894	372,278	3,450,659	2,925,496
29.	12,568	11,540	556	451	1,537	1,455	917	533	2,254	1,988	14,041	12,324
30.	611	321	5,017	3,352	-	1	4	-	4	1	5,232	3,673
31.	101	49	69	251	-	-	-	-	-	-	170	280
32.	13,280	11,710	5,642	4,034	1,337	1,456	921	533	2,258	1,989	19,843	16,277
33.	49	93	3,565	3,702	-	-	-	-	-	-	3,614	3,795
34.	13,329	11,803	9,207	7,736	1,337	1,456	921	533	2,258	1,989	23,457	20,072
35.	748	588	531	771	4	13	1	22	5	55	1,280	1,181
36.	14,077	12,191	9,738	8,507	1,341	1,469	922	555	2,263	2,024	24,737	21,253

(5) Canadian data only for miles, hours, etc., for Foreign Carriers.

CIVIL AVIATION, APRIL, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Other Scheduled Carriers (1)	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	11,250	9,783	1,881	1,768	67,793	60,135	7,185	5,476
38.	" - Rec'd from other Air Carriers	603	602	163	216	4,608	5,555	-	4
39.	Total Scheduled Services	11,853	10,385	2,044	1,984	72,401	65,490	7,185	5,480
40.	Charter Service	24	48	345	7	529	704	750	585
41.	Contract Service	-	-	-	-	-	-	590	154
42.	Total Revenue Passengers	11,877	10,433	2,389	1,991	72,930	64,194	8,515	4,017
43.	Company Employees (x)	105	149	25	23	2,655	5,011	49	3
44.	Other Non-revenue Passengers (x)	20	25	24	30	558	266	80	1
45.	Total All Passengers (x)	12,002	10,607	2,438	2,044	76,123	67,471	8,444	4,021
46.	Passenger Miles - Revenue - Scheduled	4,744,272	4,024,423	191,758	176,262	55,555,224	28,238,545	757,557	510,575
47.	" " " - Charter	91,062	10,561	118,878	1,550	74,854	87,605	126,752	37,988
48.	" " " - Contract	-	-	-	-	-	-	57,093	26,850
49.	" " " - Total	4,835,334	4,034,984	310,616	177,812	55,610,078	28,325,950	941,202	575,413
50.	" " " - Company Employees (x)	45,394	65,997	1,885	1,826	1,575,673	1,885,418	5,459	105
51.	" " " - Other Non-rev. Passengers (x)	6,988	11,679	3,880	5,025	173,010	78,724	7,325	35
52.	Total All Passenger Miles (x)	4,887,716	4,110,660	316,381	182,663	55,358,761	30,270,092	951,986	575,553
53.	Available Seat Miles (4)	4,737,855	3,694,717	467,760	475,496	45,725,559	42,009,705	1,072,980	559,278
54.	Rev. Passenger Load Factor - Scheduled (5)	47.5	50.8	41.0	57.1	75.3	67.2	62.1	51.7
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	438,925	449,746	9,702	8,292	907,427	587,477	144,429	117,541
56.	" " - Rec'd from other Air Carriers "	226	260	2,272	2,189	5,374	5,395	-	40
57.	" " - Total Scheduled "	439,151	450,006	11,974	10,481	910,801	590,870	144,429	117,581
58.	" " - Charter "	-	-	104,097	852	-	4,620	74,599	125,668
59.	" " - Contract "	-	-	-	-	-	-	1,985	817
60.	" " - Non-revenue (x) "	35,598	19,604	-	-	242,902	165,275	41	2,055
61.	Total All Goods Carried "	474,749	469,610	116,071	11,333	1,155,703	760,763	220,854	245,901
62.	Goods Ton Miles - Revenue - Scheduled	92,483	81,234	865	721	513,669	232,852	6,709	5,041
63.	" " " " - Charter	-	-	11,650	85	-	2,379	5,295	4,721
64.	" " " " - Contract	-	-	-	-	-	-	90	70
65.	" " " " - Total	92,483	81,234	12,515	806	513,669	235,231	10,094	9,832
66.	" " " " - Non-revenue (x)	8,508	5,804	-	-	132,410	97,880	1	95
67.	Total Goods Ton Miles (x)	100,991	85,038	12,515	806	446,079	333,111	10,095	9,927
68.	Mail Carried - Scheduled lbs.	151,521	160,575	40,216	58,804	781,912	771,704	16,807	190,172
69.	" Ton Miles "	30,411	31,259	1,758	2,549	800,332	282,486	1,002	10,915
70.	Gasoline Consumed (x) Gallons	209,311	196,865	25,855	18,592	1,309,882	1,187,442	62,040	37,998
71.	" Cost (x) \$	75,711	74,307	7,491	5,422	372,320	365,992	19,109	13,056
72.	Lubricating Oil (x) Gallons	2,098	2,674	594	155	13,444	13,007	973	574
73.	" " Cost (x) \$	1,929	2,668	299	112	11,556	11,127	962	570
74.	Average Number of Aircraft (x)	19	19	8	8	58	58	37	55
75.	Number of Employees (x)	886	824	81	68	4,738	4,657	254	165
76.	Total Salaries and Wages (x) \$	231,721	202,557	19,421	14,644	1,302,124	1,185,690	57,248	37,648

(4) On scheduled passenger routes.

(5) For routes for which available seat miles are compiled.

CIVIL AVIATION, APRIL, 1951

Line No.	Total Scheduled Canadian Carriers (A+B+C+D)		Other Canadian Carriers		International Routes						Grand Total (E+F+H)	
					Canadian (included in E)		Foreign (5)		Total (G+H)			
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I		J	
37.	88,109	75,162	1,223	1,002	15,510	14,262	(6) 24,512	(6) 17,949	40,022	32,211	113,844	94,113
38.	5,374	4,177	-	-	3,914	3,338	-	-	3,914	3,338	5,374	4,177
39.	95,485	79,539	1,223	1,002	19,424	17,600	24,512	17,949	43,936	35,549	119,218	98,290
40.	1,648	1,142	7,256	5,631	-	27	107	-	107	27	9,011	6,773
41.	380	154	40	290	-	-	-	-	-	-	420	444
42.	95,511	80,655	8,519	6,923	19,424	17,627	24,619	17,949	44,043	35,576	128,649	105,507
43.	2,854	3,186	{ 123	{ 60	386	435	773	258	1,159	693	3,607	3,444
44.	662	322			79	24	96	52	175	76	881	434
45.	99,007	84,143	8,642	6,983	19,889	18,086	25,488	18,259	45,377	36,345	133,137	109,385
46.	59,228,591	32,749,605	86,337	55,014	6,117,075	5,727,889	2,246,471	1,294,805	8,363,546	7,022,694	41,561,399	34,099,424
47.	411,546	137,704	562,981	402,725	-	2,781	-	-	-	2,781	974,527	540,427
48.	57,093	26,850	3,963	31,067	-	-	-	-	-	-	61,056	57,917
49.	39,697,230	32,914,159	653,281	488,804	6,117,075	5,730,670	2,246,471	1,294,805	8,363,546	7,025,475	42,596,982	34,697,768
50.	1,626,411	1,931,346	{ 15,647	{ 11,552	129,045	135,895	(210,025	(42,944	129,045	135,895	1,626,411	1,931,346
51.	191,203	93,463			25,852	7,914	(210,025	(42,944	235,877	50,858	416,875	147,959
52.	41,514,844	34,938,968	668,928	500,356	6,271,972	5,874,479	2,456,496	1,337,749	8,728,468	7,212,228	44,640,268	36,777,073
53.	52,004,114	46,719,196	-	-	8,785,237	9,351,654	5,485,669	2,933,520	14,268,906	12,285,174	57,489,783	49,652,716
54.	70.5	65.4	-	-	89.6	61.5	41.0	44.1	58.6	57.2	-	-
55.	1,500,485	1,162,856	113,437	82,025	365,659	154,810	(7) 610,205	(7) 209,657	975,864	364,467	2,224,125	1,454,538
56.	5,872	5,882	-	-	19,781	11,841	-	-	19,781	11,841	5,872	5,882
57.	1,506,555	1,168,738	113,437	82,025	385,440	166,651	610,205	209,657	995,645	376,308	2,229,997	1,460,420
58.	178,496	131,140	820,561	520,521	-	-	-	-	-	-	998,857	651,661
59.	1,985	817	95,822	62,719	-	-	-	-	-	-	95,807	63,556
60.	278,541	186,912	8,332	6,555	5,187	2,132	85,506	28,153	88,693	30,285	370,379	221,400
61.	1,965,377	1,487,607	1,027,620	671,600	390,627	168,783	693,711	237,610	1,084,558	406,593	5,686,708	2,397,017
62.	413,726	319,848	6,011	5,165	59,874	26,689	124,657	21,256	184,551	47,945	544,394	346,269
63.	14,945	7,185	67,066	25,815	-	-	-	-	-	-	82,011	33,000
64.	90	70	6,394	2,768	-	-	-	-	-	-	6,484	2,838
65.	428,761	327,103	79,471	33,748	59,874	26,689	124,657	21,256	184,551	47,945	632,889	382,107
66.	140,919	101,779	670	766	769	344	19,278	13,983	20,047	14,327	160,867	116,528
67.	569,680	428,882	80,141	34,514	60,643	27,033	143,935	35,239	204,578	62,272	793,756	498,655
68.	990,456	1,181,255	55,414	42,034	34,877	40,366	(8) 174,232	(8) 83,358	209,109	123,724	1,220,102	1,306,647
69.	553,503	327,007	2,550	2,625	5,523	6,620	24,698	13,208	30,221	19,828	360,751	342,840
70.	1,805,088	1,440,687	126,555	103,307	254,898	268,160	(9) 413,615	(9) 58,808	668,513	326,968	2,145,258	1,602,802
71.	474,651	456,777	56,707	46,023	59,285	63,899	-	-	59,285	63,899	531,338	502,800
72.	16,909	16,410	2,546	2,092	1,997	2,349	(9) 3,958	(9) 565	5,955	2,914	23,413	19,067
73.	14,748	14,477	3,331	2,553	1,522	1,765	-	-	1,522	1,765	18,079	17,030
74.	102	100	291	310	-	-	-	-	-	-	593	410
75.	5,959	5,694	637	576	-	-	(10) 306	(10) 122	-	-	6,902	6,392
76.	1,610,514	1,440,559	142,170	118,787	-	-	81,517	27,082	-	-	1,834,201	1,586,388

(6) Includes
(7) "
(8) "

1951 3,160 &
367,138 &
86,601 &
1950 843
51,750
21,847

passengers between foreign points.
goods (lbs.) "
mail " "

(9) Purchased in Canada.
(10) Employees domiciled in Canada.



DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division

AIR TRANSPORT BOARD
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CIVIL AVIATION

20-4510

MAY, 1951

Another encouraging month was reported by Canadian air carriers for May, as total revenues attained a new high of \$4,738,677, an advance of \$895,096 or 23.3 p.c. over the \$3,843,581 earned in May of 1950. Comparable figures for the same month of 1949 were \$3,411,163, \$2,710,031 in 1948 and \$1,870,805 in 1947. Thus revenues stand 2.53 times those earned in the corresponding period only four years ago. Expenses for the month under review mounted to \$4,127,038 from \$3,562,639 in the previous May, a rise of 15.8 p.c. or \$564,399. Consequently net operating revenue improved from \$280,942 to \$611,639, a betterment of some \$330,697. Of this net, scheduled lines earned \$588,609 against \$331,527 one year earlier while other Canadian carriers had \$23,030 compared with a deficit of \$50,585 in May of 1950.

All revenue accounts were better this May. Passenger fares brought a total of \$3,081,825, up \$608,149 or nearly 25 p.c. Mail pay at \$631,929 gained \$40,252 while freight was slightly higher at \$236,438. Excess baggage advanced \$6,091 to \$25,124. Charter transport at \$508,358 posted an increase of \$173,507 over the May, 1950 revenues for this service. Non-transportation and incidental revenues showed good gains.

Expense items were also generally higher. Aircraft operation and maintenance rose \$297,235 to \$2,392,459 while ground charges were increased over \$69,000 to \$976,384 for the month. Traffic expenses jumped \$120,493 to \$467,018, up over 34 p.c. Administration required \$70,097 more this May to total \$267,015 while general taxes rose \$7,047 to \$24,262.

A total of 160,690 revenue passengers were carried by all lines during the period under review, an increase of 40,870 or 34.1 p.c. over the previous May and 51,335 above the same month of 1949. Scheduled Canadian carriers reported 25,799 more than in May last year, unscheduled operators were up 7,251, and foreign international carriers showed a betterment of 7,820. The percentage gains were 29.3 p.c., 63.5 p.c. and 38.5 p.c. respectively.

Revenue passenger miles rose from 39,401,975 in May last year to 49,567,580 miles, indicating an average air journey of 308.5 miles against 328.8 one year earlier.

Some 67.6 p.c. of available seat miles were taken on Canadian scheduled flights compared with 65.8 p.c. during the previous May while international carriers reported seat occupancy at 58.6 p.c. versus 57 p.c.

The total goods carried in May weighed 5,261,248 pounds, an increase of 37.9 p.c. or 1,445,799 pounds over the corresponding period of 1950. However, goods ton miles dropped 17.3 p.c. in the same comparison from 1,021,895 to 844,803 ton miles as charter ton miles declined considerably. In the previous May T.C.A. had pushed in emergency supplies from distant points in connection with the Manitoba flood. Mail carried was 37.2 p.c. heavier with poundage up from 953,308 to 1,307,756 pounds and mail ton miles increased 17.7 p.c.

Gasoline consumption at 2,556,758 gallons rose 31.4 p.c. or 611,591 gallons over the previous May and cost 13.6 p.c. or \$77,628 more. There were 451 aircraft in service during the month compared with 436 one year earlier.

Employment data show 7,109 persons earning \$1,918,913 for May against 6,464 receiving \$1,620,516 in the same month of 1950. Numbers were thus up 10 p.c. and earnings 18.4 p.c.

In the first five months of the current year, remarkable financial recovery has been shown by Canadian carriers from the similar period in practically all previous years. Net operating revenues for January - May were \$707,579 against losses of \$845,622 in the same months of 1950, and \$1,531,819 in 1949.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	35,890	33,222	185,164	60,717	74,927	74,126	250,210	147,938
" Passengers Carried	104	166	743	165	1,279	758	2,129	1,397
" Passenger Miles	672,554	920,561	3,900,545	909,754	1,844,270	1,534,577	6,398,753	4,249,830
" Passenger Load Factor % (A)	54.0	84.0	89.1	41.6	62.3	52.2	68.0	84.0
" Freight Carried Lbs. (B)	605	256	3,244	2,976	27,138	16,949	104,429	90,356
" Freight Ton Miles	1,653	503	6,752	8,846	22,478	14,864	130,447	109,917
Mail Carried Lbs.	231	101	1,343	947	845	156	22,574	18,978
" Ton Miles	710	384	4,285	3,165	667	171	36,447	30,673

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

UNIVERSITY OF TORONTO

CIVIL AVIATION, May 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	468,074	355,058	17,136	15,468	2,453,860	2,038,393	8,133	3,561
2.	" " - Mail	128,600	124,952	13,092	13,369	480,000	450,000	2,881	1,201
3.	" " - Goods	69,610	59,880	870	860	141,655	164,646	4,921	2,533
4.	" " - Excess Baggage	5,178	2,689	134	93	17,709	15,414	146	90
5.	" " - Total (1+2+3+4)	671,462	542,579	31,232	29,790	3,093,224	2,668,453	16,081	7,385
6.	Charter Transportation	2,315	7,703	56,181	7,887	2,632	67,611	11,608	6,415
7.	Contract Transportation	-	-	-	-	-	-	-	-
8.	Total Transportation	673,777	550,282	87,413	37,677	3,095,856	2,736,064	27,689	13,800
9.	Non-transportation Revenues	-	-	24,316	4,148	-	-	-	-
10.	Incidental Revenues - Net	32,379	20,520	578	1,109	36,154	38,781	311	146
11.	Total Revenues	706,156	570,802	112,307	42,934	3,132,010	2,774,845	28,000	13,946
	EXPENSES								
12.	Aircraft Operation and Maintenance	356,081	298,946	50,789	26,656	1,460,891	1,401,090	21,578	20,491
13.	Ground " " "	128,082	124,822	10,176	8,916	709,212	687,108	6,575	6,133
14.	Traffic	31,425	33,205	1,550	994	409,677	294,409	567	335
15.	General Administration	46,626	39,747	5,311	5,807	129,192	93,583	3,859	3,941
16.	General Taxes	3,808	1,546	359	114	16,059	11,653	380	295
17.	Total Expenses	566,022	498,266	68,165	42,487	2,725,031	2,487,843	32,959	31,195
18.	Net Operating Revenues	140,134	72,536	44,122	447	406,979	287,002	Dr. 4,959	Dr. 17,249
19.	Operating Ratio (17:11)	80.2	87.3	60.7	99.0	87.0	89.7	117.7	223.7
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	93.6	92.2	95.6	96.5	98.4	97.7	69.2	31.4
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	463,442	411,439	34,967	35,555	1,799,501	1,630,514	19,620	12,262
22.	" " " - Charter	1,434	6,021	65,053	7,106	2,017	64,607	18,094	10,341
23.	" " " - Contract	-	-	-	-	-	-	-	-
24.	" " " - Total Transportation	464,876	417,460	100,020	42,661	1,801,518	1,695,121	37,714	22,593
25.	" " " - Non-transportation	-	-	17,309	14,046	-	-	-	-
26.	" " " - Total	464,876	417,460	117,329	56,707	1,801,518	1,695,121	37,714	22,593
27.	" " " - Non-revenue (x)	16,184	11,573	4,512	1,284	80,506	43,334	3,643	2,916
28.	Total Miles Flown (x)	481,060	429,033	121,841	57,991	1,882,024	1,738,455	41,357	25,509
29.	Hours Flown - Revenue - Scheduled	3,223	2,779	143	266	9,721	8,880	182	123
30.	" " " - Charter	8	41	405	46	13	289	175	100
31.	" " " - Contract	-	-	-	-	-	-	-	-
32.	" " " - Total Transportation	3,231	2,820	548	312	9,734	9,169	357	223
33.	" " " - Non-transportation	-	-	129	118	-	-	-	-
34.	" " " - Total	3,231	2,820	677	430	9,734	9,169	357	223
35.	" " " - Non-revenue (x)	116	85	37	10	521	245	35	27
36.	Total Hours Flown (x)	3,347	2,905	714	440	10,255	9,414	392	250

(1) Includes only miles flown on regular scheduled flights.

(x) All Services.

CIVIL AVIATION, May 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	91,643	47,489	24,707	7,067	3,063,553	2,467,036	18,272	6,640	3,081,825	2,473,676
2.	1,275	270	-	-	625,848	589,792	6,081	1,885	631,929	591,677
3.	5,808	2,775	183	364	223,047	231,058	13,391	4,265	236,438	235,323
4.	1,463	463	266	45	24,896	18,794	228	239	25,124	19,033
5.	100,189	50,997	25,156	7,476	3,937,344	3,306,680	37,972	13,029	3,975,316	3,319,709
6.	31,360	5,438	1,693	7,655	105,789	102,709	402,569	232,142	508,358	334,851
7.	4,083	3,396	-	-	4,083	3,396	13,095	13,604	17,178	17,000
8.	135,632	59,831	26,849	15,131	4,047,216	3,412,785	453,636	258,775	4,500,852	3,671,560
9.	-	-	-	-	24,316	4,148	94,745	66,826	119,061	70,974
10.	3,730	254	1,077	354	74,229	61,164	44,535	39,883	118,764	101,047
11.	139,362	60,085	27,926	15,485	4,145,761	3,478,097	592,916	365,484	4,738,677	3,843,581
12.	52,765	41,379	35,544	16,106	1,977,648	1,804,668	414,811	290,556	2,392,459	2,095,224
13.	42,421	8,091	6,777	8,475	903,243	843,545	73,041	63,212	976,284	906,757
14.	7,283	6,367	5,253	2,143	455,755	337,453	11,263	9,072	467,018	346,525
15.	12,261	2,398	2,565	1,634	199,814	147,110	67,201	49,808	267,015	196,918
16.	-	139	86	47	20,692	13,794	3,570	3,421	24,262	17,215
17.	114,730	58,374	50,225	28,405	3,557,152	3,146,570	569,886	416,069	4,127,038	3,562,639
18.	24,632	1,711	Dr. 22,299	Dr. 12,920	588,609	331,527	23,030	Dr. 50,585	611,639	280,942
19.	82.3	97.2	179.9	183.4	85.8	90.5	96.1	113.8	87.1	92.7
20.	100.0	94.0	80.3	82.7	97.2	96.0	-	-	-	-
21.	126,747	86,625	22,884	11,138	2,467,161	2,187,523	49,639	25,503	2,516,800	2,213,026
22.	36,960	10,105	3,954	10,182	127,512	108,362	791,169	502,012	918,681	610,374
23.	12,255	9,365	-	-	12,255	9,365	16,727	15,651	28,982	25,016
24.	175,962	106,095	26,838	21,320	2,606,928	2,305,250	857,535	543,166	3,464,463	2,848,416
25.	-	-	-	-	17,309	14,046	466,198	489,798	483,507	503,844
26.	175,962	106,095	26,838	21,320	2,624,237	2,319,296	1,323,733	1,032,964	3,947,970	3,352,260
27.	2,751	3,905	969	420	108,565	63,432	76,544	68,927	185,109	132,359
28.	178,713	110,000	27,807	21,740	2,732,802	2,382,728	1,400,277	1,101,891	4,133,079	3,484,619
29.	1,118	818	258	88	14,645	12,954	492	256	15,137	13,209
30.	333	102	42	79	976	657	7,930	5,042	8,906	5,699
31.	116	93	-	-	116	93	180	145	296	238
32.	1,567	1,013	300	167	15,737	13,704	8,602	5,442	24,339	19,146
33.	-	-	-	-	129	118	4,961	5,178	5,090	5,296
34.	1,567	1,013	300	167	15,866	13,822	13,563	10,620	29,429	24,442
35.	24	39	7	3	740	409	760	741	1,500	1,150
36.	1,591	1,052	307	170	16,606	14,231	14,323	11,361	30,929	25,592

CIVIL AVIATION, May 1951

Line No.		International Routes							
		Canadian (Included in G)		Foreign (2)		Total		Grand Total (I+K)	
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>REVENUES</u> \$								
1.	Scheduled Services - Passengers							3,081,825	2,473,676
2.	" " - Mail							631,929	591,677
3.	" " - Goods							236,438	235,323
4.	" " - Excess Baggage							25,124	19,033
5.	" " - Total (1+2+3+4)							3,975,316	3,319,709
6.	Charter Transportation							508,358	334,851
7.	Contract Transportation							17,178	17,000
8.	Total Transportation							4,500,852	3,671,560
9.	Non-transportation Revenues							119,061	70,974
10.	Incidental Revenues - Net							118,764	101,047
11.	Total Revenues							4,738,677	3,843,581
	<u>EXPENSES</u> \$								
12.	Aircraft Operation and Maintenance							2,392,459	2,095,224
13.	Ground " " "							976,284	906,757
14.	Traffic							467,018	346,525
15.	General Administration							267,015	196,918
16.	General Taxes							24,262	17,215
17.	Total Expenses							4,127,038	3,562,639
18.	Net Operating Revenues							611,639	280,942
19.	Operating Ratio (17:11)							87.1	92.7
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	288,377	276,896	175,574	123,102	463,951	399,998	2,692,374	2,336,128
22.	" " " - Charter	495	588	1,622	1,221	2,117	2,309	920,303	612,095
23.	" " " - Contract	-	-	-	-	-	-	28,982	25,016
24.	" " " - Total Transportation	288,872	277,484	177,196	124,823	466,068	402,307	3,641,659	2,973,239
25.	" " " - Non-transportation	-	-	-	-	-	-	483,507	503,844
26.	" " " - Total	288,872	277,484	177,196	124,823	466,068	402,307	4,125,166	3,477,083
27.	" " " - Non-revenue (x)	1,112	3,631	127	1,932	1,239	5,563	185,236	134,231
28.	Total Miles Flown (x)	289,984	281,115	177,323	126,755	467,307	407,870	4,310,402	3,611,374
29.	Hours Flown - Revenue - Scheduled	1,513	1,468	914	693	2,427	2,161	16,051	13,902
30.	" " " - Charter	4	4	7	10	11	14	8,913	5,709
31.	" " " - Contract	-	-	-	-	-	-	296	238
32.	" " " - Total Transportation	1,517	1,472	921	703	2,438	2,175	25,260	19,849
33.	" " " - Non-transportation	-	-	-	-	-	-	5,090	5,296
34.	" " " - Total	1,517	1,472	921	703	2,438	2,175	30,350	25,145
35.	" " " - Non-revenue (x)	6	19	1	11	7	30	1,601	1,161
36.	Total Hours Flown (x)	1,523	1,491	922	714	2,445	2,205	31,851	26,306

(2) Canadian data only for miles, hours, etc., for Foreign Carriers.

CIVIL AVIATION, May 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
57.	Scheduled - Originated	13,599	10,885	1,756	1,514	76,069	63,225	486	218
58.	" - Rec'd from other Air Carriers	1,160	923	182	176	5,568	4,180	-	-
59.	Total Scheduled Services	14,759	11,808	1,938	1,690	81,637	67,405	486	218
40.	Charter Service	17	89	901	169	335	525	316	92
41.	Contract Service	-	-	-	-	-	-	-	-
42.	Total Revenue Passengers	14,776	11,897	2,839	1,859	81,972	67,930	802	310
43.	Company Employees (x)	119	152	79	58	2,929	3,016	-	1
44.	Other Non-revenue Passengers (x)	11	32	20	7	349	829	-	-
45.	Total All Passengers (x)	14,906	12,081	2,938	1,924	85,250	71,775	802	311
46.	Passenger Miles - Revenue - Scheduled	5,957,788	4,552,469	175,130	149,959	37,949,232	31,520,128	34,159	14,449
47.	" " " - Charter	717	41,008	518,489	62,391	39,566	174,175	21,045	6,827
48.	" " " - Contract	-	-	-	-	-	-	-	-
49.	" " " - Total	5,958,502	4,593,477	693,619	212,350	37,988,798	31,694,303	55,204	21,276
50.	" " " - Company Employees (x)	55,670	73,335	7,132	4,107	1,617,462	1,834,201	-	87
51.	" " " - Other Non-rev. Passengers (x)	4,437	16,068	1,764	210	138,531	206,947	-	-
52.	Total All Passenger Miles (x)	6,018,609	4,682,880	702,515	216,667	39,744,791	33,735,451	55,204	21,363
53.	Available Seat Miles (3)	5,762,199	4,266,428	513,290	512,220	53,896,064	48,342,058	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	49.9	48.1	34.1	29.3	70.4	65.2	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	589,104	518,169	10,542	10,857	910,079	910,967	85,314	52,471
56.	" " - Rec'd from other Air Carriers "	387	261	4,705	3,741	4,769	4,731	-	-
57.	" " " - Total Scheduled "	589,491	518,450	15,247	14,598	914,848	915,698	85,314	52,471
58.	" " " - Charter "	-	-	353,885	8,971	-	419,218	71,420	38,219
59.	" " " - Contract "	-	-	-	-	-	-	-	-
60.	" " " - Non-revenue (x) "	40,129	28,310	-	-	220,727	238,967	3,600	1,450
61.	Total All Goods Carried "	629,620	546,760	369,132	23,569	1,135,575	1,573,883	160,334	92,140
62.	Goods Ton Miles - Revenue - Scheduled	114,466	107,171	943	948	332,039	366,592	3,195	1,583
63.	" " " " - Charter	-	-	39,448	897	-	225,730	2,370	2,099
64.	" " " " - Contract	-	-	-	-	-	-	-	-
65.	" " " " - Total	114,466	107,171	40,391	1,845	332,039	592,322	5,565	3,682
66.	" " " " - Non-revenue (x)	11,024	7,295	-	-	125,442	129,735	182	23
67.	Total Goods Ton Miles (x)	125,490	114,466	40,391	1,845	457,481	722,057	5,747	3,705
68.	Mail Carried - Scheduled lbs.	178,046	179,816	33,890	37,542	848,287	773,275	18,323	10,707
69.	" Ton Miles "	34,435	35,311	1,431	1,566	321,229	293,728	967	373
70.	Gasoline Consumed (x) Gallons	251,841	220,423	56,167	19,924	1,488,803	1,434,177	12,201	6,102
71.	" Cost (x) \$	89,107	81,708	19,913	6,454	437,552	409,066	5,266	2,828
72.	Lubricating Oil (x) Gallons	2,604	2,830	560	400	15,252	15,639	182	113
73.	" Cost (x) \$	2,164	2,808	498	368	13,152	13,762	172	106
74.	Average Number of Aircraft (x)	19	20	9	11	38	38	10	12
75.	Number of Employees (x)	902	833	85	71	4,864	4,634	53	46
76.	Total Salaries and Wages (x) \$	242,799	207,616	23,660	15,444	1,321,965	1,184,918	13,037	10,210

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, May 1951

Line No.	Queen Charlotte		Himouaki Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	7,201	3,884	5,166	1,508	104,277	81,234	1,369	885	105,646	82,119
38.	-	-	-	5	6,910	5,284	-	-	6,910	5,284
39.	7,201	3,884	5,166	1,513	111,187	86,518	1,369	885	112,556	87,403
40.	545	116	192	378	2,306	1,369	17,220	10,320	19,586	11,689
41.	414	221	-	-	414	221	75	208	489	429
42.	8,160	4,221	5,358	1,891	113,907	88,108	18,664	11,413	132,571	99,521
43.	38	5	4	6	3,169	3,238	{	{	3,169	3,238
44.	50	1	-	8	430	877	183	191	613	1,068
45.	8,248	4,227	5,362	1,905	117,506	92,223	18,847	11,604	136,353	103,827
46.	673,667	341,460	210,908	61,401	45,000,878	36,639,866	74,217	38,810	45,075,095	36,678,676
47.	166,994	13,565	9,097	31,409	755,908	329,375	1,062,977	645,798	1,818,885	975,173
48.	75,134	45,520	-	-	75,134	45,520	12,347	22,661	87,481	68,181
49.	915,795	400,545	220,002	92,810	45,831,920	37,014,761	1,149,541	707,269	46,981,461	37,722,030
50.	2,525	175	536	558	1,683,325	1,912,463	{	{	1,683,325	1,912,463
51.	5,384	35	-	336	150,116	223,596	17,716	19,331	167,832	242,927
52.	923,704	400,755	220,538	93,704	47,665,361	39,150,820	1,167,257	726,600	48,832,618	39,877,420
53.	1,169,360	702,710	593,565	93,744	61,934,478	53,917,160	-	-	61,934,478	53,917,160
54.	57.6	48.6	35.5	65.5	67.6	65.8	-	-	-	-
55.	60,853	30,550	144,786	6,827	1,800,678	1,529,841	124,338	45,629	1,925,016	1,575,470
56.	-	-	-	131	9,861	8,884	-	-	9,861	8,884
57.	60,853	30,550	144,786	6,958	1,810,539	1,538,725	124,338	45,629	1,934,877	1,584,354
58.	29,594	6,050	-	17,373	454,889	489,831	1,829,471	1,033,423	2,284,360	1,523,254
59.	3,590	4,518	-	-	3,590	4,518	47,460	89,072	51,050	93,590
60.	-	-	-	937	264,456	269,664	22,720	6,853	287,176	276,517
61.	94,027	41,118	144,786	25,268	2,533,474	2,302,738	2,023,989	1,174,977	4,557,463	3,477,715
62.	2,700	1,448	748	262	454,091	478,004	6,715	2,078	460,806	480,082
63.	1,350	22	-	498	43,168	229,246	81,782	132,024	124,950	361,870
64.	180	451	-	-	180	451	2,370	878	2,550	1,329
65.	4,230	1,921	748	760	497,439	707,701	90,867	134,980	588,306	842,681
66.	-	-	-	5	136,648	137,058	1,397	659	138,045	137,717
67.	4,230	1,921	748	765	634,087	844,759	92,264	135,639	726,351	980,398
68.	2,648	315	5,185	Dr. 157,753	1,086,379	843,902	21,762	18,944	1,108,141	862,846
69.	585	32	40	Dr. 9,553	358,687	321,457	11,826	967	370,513	322,424
70.	54,222	26,750	19,529	8,496	1,882,763	1,715,872	192,902	140,542	2,075,665	1,856,414
71.	15,043	9,786	2,298	2,973	569,179	512,815	81,112	59,848	650,291	572,663
72.	755	536	49	148	19,402	19,666	3,429	2,621	22,831	22,287
73.	767	682	45	137	16,798	17,863	4,243	2,926	21,041	20,789
74.	23	13	6	5	105	99	326	337	431	436
75.	154	100	50	29	6,108	5,713	696	625	6,804	6,338
76.	36,100	24,396	11,863	6,177	1,649,424	1,448,761	186,128	144,850	1,835,552	1,593,611

CIVIL AVIATION, May 1951

Line No.		International Routes							
		Canadian (Included in G)		Foreign (2)		Total		Grand Total (I+K)	
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	16,878	15,505	(5) 28,031	(5) 20,069	44,909	35,574	133,677	102,188
38.	" - Rec'd from other Air Carriers	4,707	3,223	-	-	4,707	3,223	6,910	5,284
39.	Total Scheduled Services	21,585	18,728	28,031	20,069	49,616	38,797	140,587	107,472
40.	Charter Service	59	41	88	230	147	271	19,614	11,919
41.	Contract Service	-	-	-	-	-	-	489	429
42.	Total Revenue Passengers	21,644	18,769	28,119	20,299	49,763	39,068	160,690	119,820
43.	Company Employees (x)	379	443	607	220	986	663	3,776	3,458
44.	Other Non-revenue Passengers (x)	59	24	40	44	99	68	653	1,112
45.	Total All Passengers (x)	22,082	19,236	28,766	20,563	50,848	39,799	165,119	124,390
46.	Passenger Miles - Revenue - Scheduled	6,742,945	5,969,559	2,586,119	1,679,945	9,329,064	7,649,504	47,661,214	38,358,621
47.	" " " - Charter	9,983	8,036	-	-	9,983	8,036	1,818,885	975,173
48.	" " " - Contract	-	-	-	-	-	-	87,481	68,181
49.	" " " - Total	6,752,928	5,977,595	2,586,119	1,679,945	9,339,047	7,657,540	49,567,580	39,401,975
50.	" " - Company Employees (x)	126,118	144,739	{	{	126,118	144,739	1,683,325	1,912,463
51.	" " - Other Non-rev. Passengers (x)	20,329	8,038	{104,242	{55,263	124,571	63,301	272,074	298,190
52.	Total All Passenger Miles (x)	6,899,375	6,130,372	2,690,361	1,735,208	9,589,736	7,865,580	51,522,979	41,612,628
53.	Available Seat Miles (3)	10,090,428	9,601,227	5,821,802	3,811,272	15,912,230	13,412,499	67,756,280	57,728,432
54.	Rev. Passenger Load Factor - Scheduled (4)	66.8	62.2	44.4	44.1	58.6	57.0	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	348,554	222,441	(6) 621,956	(6) 313,571	970,510	536,012	2,546,972	1,889,041
56.	" " - Rec'd from other Air Carriers "	23,868	17,890	-	-	23,868	17,890	9,861	8,884
57.	" " - Total Scheduled "	372,422	240,331	621,956	313,571	994,378	553,902	2,556,833	1,897,925
58.	" " - Charter "	-	-	-	-	-	-	2,284,360	1,523,254
59.	" " - Contract "	-	-	-	-	-	-	51,050	93,590
60.	" " - Non-revenue (x) "	4,490	6,746	81,829	24,163	86,319	30,909	369,005	300,680
61.	Total All Goods Carried "	376,912	247,077	703,785	337,734	1,080,697	584,811	5,261,248	3,815,449
62.	Goods Ton Miles - Revenue - Scheduled	59,020	38,024	101,722	31,038	160,742	69,062	562,528	511,120
63.	" " " " - Charter	-	-	-	-	-	-	124,950	361,270
64.	" " " " - Contract	-	-	-	-	-	-	2,550	1,329
65.	" " " " - Total	59,020	38,024	101,722	31,038	160,742	69,062	690,028	873,719
66.	" " " - Non-revenue (x)	655	1,118	16,730	10,459	17,385	11,577	154,775	148,176
67.	Total Goods Ton Miles (x)	59,675	39,142	118,452	41,497	178,127	80,639	844,803	1,021,895
68.	Mail Carried - Scheduled lbs.	44,202	41,207	(7) 199,595	(7) 90,462	243,797	131,669	1,307,736	953,308
69.	" Ton Miles "	7,036	6,594	26,268	14,631	33,304	21,225	396,781	337,055
70.	Gasoline Consumed (x) Gallons	289,377	279,602	(8) 481,093	(8) 88,753	770,470	368,355	2,556,758	1,945,167
71.	" Cost (x) \$	70,712	67,565	-	-	-	-	650,291	572,663
72.	Lubricating Oil (x) Gallons	2,264	2,477	(8) 4,746	(8) 1,193	7,010	3,670	27,577	23,480
73.	" " Cost (x) \$	1,730	1,874	-	-	-	-	21,041	20,789
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	431	436
75.	Number of Employees (x)	-	-	(9) 305	(9) 126	-	-	7,109	6,464
76.	Total Salaries and Wages (x) \$	-	-	(9) 83,361	(9) 26,908	-	-	1,918,913	1,620,516

1951 1950
 (5) Includes 4,187 1,006 Passengers Between Foreign Points.
 (6) " 311,446 79,190 Goods (lbs) " " "
 (7) " 94,525 25,278 Mail " " " "

(8) Purchased in Canada
 (9) Employees Domiciled in Canada.



DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division



OTTAWA

AIR TRANSPORT BOARD
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CIVIL AVIATION

20-4510

JUNE, 1951

Activity of Canadian air carriers continued to establish new records in June with total revenues climbing to \$5,519,389 from \$4,563,843 one year earlier and \$4,077,297 in June of 1949. The increase over the same month of 1950 was thus nearly 21 p.c. or \$955,546 and the total was 2.4 times that of June, 1947. Transportation by air has undoubtedly been the fastest growing method of travel during the post-war period. Expenses for June advanced to \$4,249,785 from \$3,683,456 in the preceding June, up \$566,329 or 15.4 p.c. Net operating revenues for the month were an encouraging \$1,269,604 compared with \$880,387 one year earlier and \$534,949 in June of 1949. This is the best financial showing for any month on record. Of the current net revenues scheduled carriers reported \$1,070,022 against \$773,381 for the previous June while other Canadian operators produced a net of \$199,582 versus \$107,006 in June, 1950.

Each revenue account except contract transportation registered sizeable gains. Passenger tickets grossed \$3,633,905 for an increase of \$651,452 or 21.8 p.c., mail earnings were \$30,636 better at \$650,829 and freight brought \$243,559 against \$196,822. Charter transportation produced an impressive \$697,165 for an advance of \$213,589 or 44 p.c. Mining and oil developments and prospecting are contributing considerably to the current prosperity of air carriers across Canada.

Expense accounts continued to advance but more moderately than revenues. Aircraft operation and maintenance charges were \$327,980 heavier at \$2,493,974 while ground account showed \$1,046,382 against \$886,414 in the previous June. Traffic expenses rose \$45,640 to \$424,012 and general administration took \$256,474 compared with \$234,144 one year earlier. General taxes were increased \$10,411 to \$28,943 or by some 56 p.c.

Total mileage logged by Canadian carriers during the month was an impressive 4,567,693, up from 4,005,715 miles in the previous June and 3,509,742 miles in 1949, while hours flown advanced from 30,769 to 34,848 or by over 13 p.c. over June, 1950.

A grand total of 185,628 revenue passengers were transported by all lines in June, an increase of nearly 40,000 or 27 p.c. over the 145,808 carried one year earlier and more than double June, 1947 volume. International routes reported 54,785 against 39,427 revenue patrons in June of 1950.

Revenue passenger miles for all services amounted to 58,754,437 compared with 47,268,952 for an advance of 24.3 p.c.

Total freight carried during the month weighed an impressive 5,764,161 pounds against 4,396,612 in June, 1950, and 3,530,880 pounds one year earlier. The gain over the corresponding month of 1950 was thus 31.1 p.c. Total goods ton miles rose to 840,924 from 650,232, or by 29.3 p.c. Mail transported at 1,278,767 pounds improved from 1,070,961 pounds in the preceding June and was more than double June, 1948. Mail ton miles were up from 333,772 in 1950 to 391,751.

Fuel consumption totalled 2,726,517 gallons compared with 2,035,988 in June of the preceding year and versus the 1,716,391 gallons of gasoline used in June of 1949 shows an increase of over a million gallons within a two year period. Aircraft averaged 429 against 462 in use one year earlier but capacity was increased by newer and larger planes.

Employees numbered 7,208 compared with 6,502 for an increase of 706 or nearly 11 p.c., while monthly salaries and wages advanced above the \$2 million mark for the first time at \$2,174,027 against \$1,620,905 one year earlier, a betterment of 34 p.c.

The half year summary reveals a profitable period for Canadian air carriers with net operating revenues at \$1,977,183 against only \$34,765 to the end of June, 1950, and a loss of \$996,870 in the similar period of 1949. This is by far the best showing on record and has been garnered in the light of declining passenger volume on the railways.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	40,482	33,780	182,572	61,259	63,566	66,454	218,551	225,333
" Passengers Carried	122	102	875	187	1,118	820	2,240	1,977
" Passenger Miles	752,420	542,840	4,489,976	1,114,064	1,656,682	1,296,187	6,530,471	5,992,979
" Passenger Load Factor % (A)	51.7	45.4	37.9	50.5	64.6	48.9	79.8	72.2
" Freight Carried (B)	184	67	4,115	4,028	23,435	16,658	94,071	69,116
" Freight Ton Miles	689	124	7,014	7,500	19,323	15,140	134,240	89,205
Mail Carried Lbs.	119	125	1,472	1,051	617	202	23,830	18,957
" Ton Miles	403	506	4,580	3,536	537	202	38,577	30,608

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, June 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	522,114	431,016	21,219	17,780	2,858,286	2,429,417	21,394	11,379
2.	" " - Mail	125,527	129,965	12,949	12,787	480,000	450,000	5,641	3,353
3.	" " - Goods	52,992	60,240	931	529	135,900	115,595	8,762	5,725
4.	" " - Excess Baggage	6,354	4,209	83	149	22,813	18,320	176	242
5.	" " - Total (1+2+3+4)	706,987	625,430	35,182	31,245	3,496,999	3,013,332	35,973	20,699
6.	Charter Transportation	8,904	2,634	61,399	17,955	8,052	5,572	52,828	32,238
7.	Contract Transportation	-	-	-	-	-	-	3,325	2,345
8.	Total Transportation	715,891	628,064	96,581	49,200	3,505,051	3,018,904	92,126	55,282
9.	Non-transportation Revenues	-	-	4,647	4,160	105	-	-	-
10.	Incidental Revenues - Net	35,653	23,867	1,620	360	55,135	41,796	334	577
11.	Total Revenues	751,544	651,931	102,848	53,710	3,560,291	3,060,700	92,460	55,859
	EXPENSES								
12.	Aircraft Operation and Maintenance	347,378	286,070	56,196	29,579	1,499,486	1,375,391	47,600	25,116
13.	Ground " " "	154,814	125,569	13,449	9,052	772,826	661,779	8,758	7,028
14.	Traffic	34,448	37,837	4,039	3,906	351,540	316,830	742	459
15.	General Administration	49,355	41,896	5,529	4,688	125,683	124,703	3,900	2,982
16.	General Taxes	3,887	1,872	285	176	18,111	12,957	327	228
17.	Total Expenses	589,882	493,244	79,498	47,401	2,777,646	2,491,660	61,327	35,813
18.	Net Operating Revenues	161,662	158,687	23,350	6,309	782,645	569,040	31,133	20,046
19.	Operating Ratio (17:11)	78.5	75.7	77.3	88.3	78.0	81.4	66.3	64.1
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	97.1	96.2	92.9	98.9	98.6	98.8	89.7	83.5
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	450,883	401,411	36,183	34,863	1,843,272	1,726,414	51,153	30,277
22.	" " " - Charter	7,336	3,779	68,770	21,837	3,229	6,161	75,411	42,915
23.	" " " - Contract	-	-	-	-	-	-	7,124	6,258
24.	" " " - Total Transportation	458,219	405,190	104,953	56,700	1,846,501	1,732,575	133,688	79,450
25.	" " " - Non-transportation	-	-	4,430	8,334	265	-	-	-
26.	" " " - Total	458,219	405,190	109,383	65,534	1,846,766	1,732,575	133,688	79,450
27.	" " " - Non-revenue (x)	9,288	7,702	10,578	1,910	77,226	36,042	6,602	4,175
28.	Total Miles Flown (x)	467,507	412,892	119,961	67,444	1,923,992	1,768,617	140,290	83,625
29.	Hours Flown - Revenue - Scheduled	3,140	2,689	237	301	9,953	9,367	451	289
30.	" " " - Charter	50	33	421	146	16	41	722	415
31.	" " " - Contract	-	-	-	-	-	-	76	65
32.	" " " - Total Transportation	3,190	2,722	658	447	9,969	9,408	1,249	769
33.	" " " - Non-transportation	-	-	36	75	2	-	-	-
34.	" " " - Total	3,190	2,722	694	522	9,971	9,408	1,249	769
35.	" " " - Non-revenue (x)	65	53	87	14	499	204	57	40
36.	Total Hours Flown (x)	3,255	2,775	781	536	10,470	9,612	1,306	809

(1) Includes only miles flown on regular scheduled flights.

(x) All Services.

CIVIL AVIATION, June 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	136,814	68,691	35,528	7,331	3,595,355	2,965,614	38,550	16,839	3,633,905	2,982,453
2.	1,309	1,137	230	-	625,656	597,242	5,173	2,951	630,829	600,193
3.	9,164	2,795	1,318	254	209,067	185,138	34,492	11,684	243,559	196,822
4.	1,239	346	293	85	30,958	23,351	881	435	31,839	23,766
5.	148,526	72,969	37,369	7,670	4,461,036	3,771,345	79,096	31,909	4,540,132	3,803,254
6.	33,939	7,121	15,694	17,124	180,816	82,644	516,349	400,932	697,165	483,576
7.	7,909	7,419	-	-	11,234	9,764	22,069	40,153	33,303	49,927
8.	190,374	87,509	53,063	24,794	4,653,086	3,863,753	617,514	473,004	5,270,600	4,336,757
9.	-	-	-	-	4,752	4,160	121,850	112,527	126,602	116,687
10.	263	20	1,176	504	94,181	67,114	28,006	43,285	122,187	110,399
11.	190,637	87,529	54,239	25,298	4,752,019	3,935,027	767,370	628,616	5,519,389	4,563,843
12.	66,450	49,316	40,648	17,613	2,057,758	1,783,085	436,216	382,909	2,493,974	2,165,994
13.	23,096	7,380	7,945	4,415	980,888	815,223	65,494	71,191	1,046,382	886,414
14.	9,254	6,880	3,644	2,131	413,667	368,043	10,345	10,329	424,012	378,372
15.	15,794	3,898	3,243	1,736	203,504	179,903	52,970	54,241	256,474	234,144
16.	-	81	3,570	78	26,180	15,392	2,763	3,140	28,943	18,532
17.	114,594	67,555	59,050	25,973	3,681,997	3,161,646	567,788	521,810	4,249,785	3,683,466
18.	76,043	19,974	Dr. 4,811	Dr. 675	1,070,022	773,381	199,582	107,006	1,269,604	880,387
19.	60.1	77.2	108.9	102.7	77.5	80.3	74.0	83.0	77.0	80.7
20.	57.5	87.9	80.3	91.3	95.1	97.9	-	-	-	-
21.	169,434	116,100	24,445	14,854	2,575,370	2,323,919	113,377	55,182	2,688,747	2,379,101
22.	27,676	17,940	20,316	17,495	202,738	110,127	981,405	795,792	1,184,143	905,919
23.	14,171	10,325	-	-	21,295	16,583	25,528	76,658	46,823	93,241
24.	211,281	144,365	44,761	32,349	2,799,403	2,450,629	1,120,310	927,632	3,919,713	3,378,261
25.	-	-	-	-	4,695	8,834	436,916	487,021	441,611	495,855
26.	211,281	144,365	44,761	32,349	2,804,098	2,459,463	1,557,226	1,414,653	4,361,324	3,874,116
27.	18,124	2,355	254	1,386	122,072	53,570	84,297	78,029	206,369	131,599
28.	229,405	146,720	45,015	33,735	2,926,170	2,513,033	1,641,523	1,492,682	4,567,693	4,005,715
29.	1,561	1,060	174	113	15,516	13,819	1,019	518	16,535	14,337
30.	436	179	181	139	1,826	953	9,689	7,955	11,515	8,908
31.	136	100	-	-	212	165	264	809	476	974
32.	2,133	1,339	355	252	17,554	14,937	10,972	9,282	28,526	24,219
33.	-	-	-	-	38	75	4,603	5,354	4,641	5,429
34.	2,133	1,339	355	252	17,592	15,012	15,575	14,636	33,167	29,648
35.	130	22	2	9	840	342	841	779	1,681	1,121
36.	2,263	1,361	357	261	18,432	15,354	16,416	15,415	34,848	30,769

CIVIL AVIATION, June 1951

Line No.		International Routes						Grand Total (I+E)	
		Canadian (Included in G)		Foreign ⁽²⁾		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>REVENUES</u> \$								
1.	Scheduled Services - Passengers							3,633,905	2,982,453
2.	" " - Mail							630,829	600,193
3.	" " - Goods							243,559	196,822
4.	" " - Excess Baggage							31,839	23,786
5.	" " - Total (1+2+3+4)							4,540,132	3,803,254
6.	Charter Transportation							697,165	483,576
7.	Contract Transportation							33,303	49,927
8.	Total Transportation							5,270,500	4,336,757
9.	Non-transportation Revenues							126,602	116,687
10.	Incidental Revenues - Net							122,187	110,399
11.	Total Revenues							5,519,389	4,563,843
	<u>EXPENSES</u> \$								
12.	Aircraft Operation and Maintenance							2,493,974	2,165,994
13.	Ground " " "							1,046,382	886,414
14.	Traffic							424,012	378,372
15.	General Administration							256,474	234,144
16.	General Taxes							28,943	18,532
17.	Total Expenses							4,249,785	3,683,456
18.	Net Operating Revenues							1,269,604	880,387
19.	Operating Ratio (17/11)							77.0	80.7
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	279,290	304,956	167,668	126,180	446,958	431,136	2,856,415	2,505,281
22.	" " " - Charter	-	206	4,137	-	4,137	206	1,188,280	905,919
23.	" " " - Contract	-	-	-	-	-	-	46,823	93,241
24.	" " " - Total Transportation	279,290	305,162	171,805	126,180	451,095	431,342	4,091,518	3,504,441
25.	" " " - Non-transportation	-	-	-	-	-	-	441,611	495,855
26.	" " " - Total	279,290	305,162	171,805	126,180	451,095	431,342	4,533,129	4,000,296
27.	" " - Non-revenue (x)	1,084	1,615	-	1,941	1,084	3,556	206,369	133,540
28.	Total Miles Flown (x)	280,374	306,777	171,805	128,121	452,179	434,898	4,739,498	4,133,836
29.	Hours Flown - Revenue - Scheduled	1,466	1,615	877	710	2,343	2,325	17,412	15,047
30.	" " " - Charter	-	1	20	-	20	1	11,535	8,908
31.	" " " - Contract	-	-	-	-	-	-	476	974
32.	" " " - Total Transportation	1,466	1,616	897	710	2,363	2,326	29,423	24,929
33.	" " " - Non-transportation	-	-	-	-	-	-	4,641	5,429
34.	" " " - Total	1,466	1,616	897	710	2,363	2,326	34,064	30,358
35.	" " - Non-revenue (x)	6	9	-	13	6	22	1,681	1,134
36.	Total Hours Flown (x)	1,472	1,625	897	723	2,369	2,348	35,745	31,492

(2) Canadian data only for miles, hours, etc., for Foreign Carriers.

CIVIL AVIATION, June 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
57.	Scheduled - Originated	15,356	12,707	2,060	1,745	82,768	70,904	1,061	713
58.	" - Rec'd from other Air Carriers	1,593	1,275	218	205	6,934	5,100	-	-
59.	Total Scheduled Services	16,949	13,982	2,278	1,950	89,702	76,004	1,061	713
40.	Charter Service	64	33	1,465	305	565	310	529	486
41.	Contract Service	-	-	-	-	-	-	1	13
42.	Total Revenue Passengers	17,013	14,015	3,743	2,255	90,267	76,314	1,591	1,212
43.	Company Employees (x)	205	227	65	28	2,795	3,248	-	1
44.	Other Non-revenue Passengers (x)	16	28	14	19	393	422	5	-
45.	Total All Passengers (x)	17,234	14,270	3,822	2,302	93,455	79,984	1,596	1,213
46.	Passenger Miles - Revenue - Scheduled	6,650,312	5,504,209	214,421	174,118	44,094,224	37,530,724	125,420	54,156
47.	" " " - Charter	52,668	6,126	865,267	164,375	106,787	36,522	41,204	29,037
48.	" " " - Contract	-	-	-	-	-	-	50	3,413
49.	" " " - Total	6,702,980	5,510,335	1,079,688	338,493	44,201,011	37,567,246	166,674	86,606
50.	" " - Company Employees (x)	94,429	105,103	5,687	1,841	1,657,260	1,967,431	-	53
51.	" " - Other Non-rev. Passengers (x)	6,899	15,789	1,023	11,888	152,450	126,147	860	-
52.	Total All Passenger Miles (x)	6,804,308	5,631,227	1,086,398	352,222	46,010,721	39,660,824	167,534	86,659
53.	Available Seat Miles (3)	5,860,300	4,075,683	623,822	498,946	55,076,227	51,529,731	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	59.0	64.8	34.4	34.9	80.1	72.8	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	496,644	530,667	10,597	10,482	905,576	669,896	147,466	95,002
56.	" " - Rec'd from other Air Carriers "	161	379	3,628	3,826	3,102	5,853	-	-
57.	" " - Total Scheduled "	496,805	531,046	14,225	14,308	908,678	675,749	147,466	95,002
58.	" " - Charter "	-	-	126,151	13,736	-	10,813	474,164	179,091
59.	" " - Contract "	-	-	-	-	-	-	113,280	54,117
60.	" " - Non-revenue (x) "	23,124	24,141	-	-	254,444	230,790	1,795	4,426
61.	Total All Goods Carried "	519,929	555,187	140,376	28,044	1,163,122	917,352	736,695	332,636
62.	Goods Ton Miles - Revenue - Scheduled	100,526	102,641	977	864	329,484	264,071	7,825	4,083
63.	" " " - Charter	-	-	30,030	2,885	-	3,433	20,227	8,171
64.	" " " - Contract	-	-	-	-	-	-	2,828	1,350
65.	" " " - Total	100,526	102,641	31,007	3,749	329,484	267,504	30,880	13,604
66.	" " - Non-revenue (x)	6,626	6,266	-	-	141,558	122,287	81	552
67.	Total Goods Ton Miles (x)	107,152	108,907	31,007	3,749	471,042	389,791	30,961	14,156
68.	Mail Carried - Scheduled lbs.	142,983	154,866	34,652	36,698	862,585	754,370	27,435	21,733
69.	" Ton Miles "	29,903	31,985	1,363	1,434	332,981	286,964	1,883	1,255
70.	Gasoline Consumed (x) Gallons	248,758	207,360	55,786	28,625	1,521,892	1,418,214	41,032	21,949
71.	" Cost (x) \$	89,154	79,100	18,471	9,013	440,062	406,353	18,993	10,061
72.	Lubricating Oil (x) Gallons	2,539	2,412	570	259	15,718	17,627	625	426
73.	" " Cost (x) \$	2,384	2,349	468	243	13,597	15,388	606	378
74.	Average Number of Aircraft (x)	19	19	10	12	38	38	19	13
75.	Number of Employees (x)	996	833	98	73	4,924	4,613	64	46
76.	Total Salaries and Wages (x) \$	232,242	204,746	24,114	10,348	1,574,649	1,172,438	18,619	12,116

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, June 1951

Line No.	Quebec Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	8,902	5,944	7,122	1,913	117,269	93,926	2,464	2,895	113,733	96,821
38.	-	-	-	5	8,745	6,585	-	-	8,745	6,585
39.	8,902	5,944	7,122	1,918	126,014	100,511	2,464	2,895	128,478	103,406
40.	508	168	1,158	675	4,289	1,977	21,423	16,396	25,712	18,373
41.	377	276	-	-	378	289	366	961	744	1,250
42.	9,787	6,388	8,280	2,593	130,681	102,777	24,253	20,252	154,934	123,029
43.	57	7	7	9	3,129	3,520	{	{	3,129	3,520
44.	45	5	-	11	473	485	{ 146	{ 229	619	714
45.	9,889	6,400	8,287	2,613	134,283	106,782	24,399	20,481	158,682	127,263
46.	947,654	455,279	294,090	99,033	52,326,121	43,817,519	267,047	95,554	52,593,168	43,913,073
47.	114,336	17,600	64,158	45,050	1,244,420	298,710	1,478,717	1,040,291	2,723,137	1,339,001
48.	65,730	49,730	-	-	65,780	53,143	33,246	88,902	99,026	142,045
49.	1,127,720	522,603	358,248	144,083	53,636,321	44,169,272	1,779,010	1,224,747	55,415,331	45,394,119
50.	3,734	1,040	982	546	1,762,092	2,076,014	{	{	1,762,092	2,076,014
51.	3,571	670	-	462	164,803	154,956	{ 16,551	{ 17,901	181,354	172,857
52.	1,135,025	524,319	359,230	145,091	55,563,216	46,400,342	1,795,561	1,242,648	57,358,777	47,642,990
53.	1,986,744	886,840	635,483	170,460	64,182,576	57,161,460	-	-	64,182,576	57,161,460
54.	47.7	51.3	46.3	58.1	76.4	71.6	-	-	-	-
55.	81,302	49,101	30,228	27,890	1,671,813	1,383,038	215,779	151,545	1,887,592	1,534,583
56.	-	-	-	386	6,891	10,444	-	-	6,891	10,444
57.	81,302	49,101	30,228	28,276	1,678,704	1,393,482	215,779	151,545	1,894,483	1,545,027
58.	42,521	20,563	10,129	61,166	652,955	285,369	2,176,973	1,597,839	2,829,928	1,883,208
59.	3,971	7,091	-	-	117,251	61,208	58,196	289,936	175,447	351,144
60.	1,829	-	-	462	281,192	259,819	12,386	16,930	293,578	276,749
61.	129,623	76,755	40,357	89,904	2,730,102	1,999,878	2,463,334	2,056,250	5,193,436	4,056,128
62.	1,894	1,762	1,662	603	442,368	374,024	14,357	8,185	456,725	382,209
63.	3,645	740	1,201	2,140	55,103	17,369	74,770	65,396	129,873	82,765
64.	178	470	-	-	3,006	1,820	3,891	15,267	6,897	17,087
65.	5,717	2,972	2,863	2,743	500,477	393,213	93,018	88,848	593,495	482,061
66.	70	-	-	9	148,335	129,114	1,030	1,070	149,365	130,184
67.	5,787	2,972	2,863	2,752	648,812	522,327	94,048	89,918	742,860	612,245
68.	Dr. 475	1,518	5,611	-	1,072,791	969,185	18,643	16,967	1,091,434	986,152
69.	-	122	14	-	366,144	321,760	1,199	1,066	367,343	322,826
70.	62,341	28,862	25,036	11,961	1,954,835	1,716,971	275,638	228,799	2,230,473	1,945,770
71.	17,341	13,381	8,763	4,186	592,784	522,094	114,189	99,992	706,973	622,086
72.	1,063	523	248	182	20,823	21,429	4,339	4,034	25,162	25,463
73.	882	693	230	169	18,167	19,230	4,882	4,882	23,519	24,102
74.	22	15	7	8	115	105	314	357	429	462
75.	173	106	52	31	6,217	5,702	677	671	6,894	6,373
76.	41,255	25,201	12,387	6,839	1,903,266	1,437,688	176,008	154,820	2,079,274	1,592,508

- 7 -
CIVIL AVIATION, June

Line No.		International Routes						Grand Total (I+X)	
		Canadian (Included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	18,461	12,301	(5) 30,404	(5) 22,779	48,865	35,080	150,137	119,600
38.	" - Rec'd from other Air Carriers	5,630	3,509	-	-	5,630	3,509	8,745	6,585
39.	Total Scheduled Services	24,091	15,810	30,404	22,779	54,495	38,589	158,882	126,185
40.	Charter Service	-	35	290	-	290	35	26,002	18,373
41.	Contract Service	-	-	-	-	-	-	744	1,250
42.	Total Revenue Passengers	24,091	15,845	30,694	22,779	54,785	38,624	185,628	145,808
43.	Company Employees (x)	350	400	542	309	902	709	3,671	3,829
44.	Other Non-revenue Passengers (x)	56	42	28	52	84	94	647	766
45.	Total All Passengers (x)	24,507	16,287	31,264	23,140	55,771	39,427	189,946	150,403
46.	Passenger Miles - Revenue - Scheduled	7,397,180	6,781,334	3,319,106	1,874,833	10,716,286	8,656,167	55,912,274	45,787,906
47.	" " " - Charter	-	3,605	-	-	-	3,605	2,723,137	1,339,001
48.	" " " - Contract	-	-	-	-	-	-	99,026	142,045
49.	" " " - Total	7,397,180	6,784,939	3,319,106	1,874,833	10,716,286	8,659,772	58,734,437	47,268,952
50.	" " " - Company Employees (x)	117,816	134,005	{	{	117,816	134,005	1,762,092	2,076,014
51.	" " " - Other Non-rev. Passengers (x)	18,599	13,140	{ 162,561	{ 82,367	181,160	95,507	343,915	255,224
52.	Total All Passenger Miles (x)	7,533,595	6,932,084	3,481,667	1,957,200	11,015,262	8,889,284	60,840,444	49,600,190
53.	Available Seat Miles (3)	9,743,959	10,252,169	5,918,379	3,745,989	15,662,338	13,998,158	70,100,955	60,907,449
54.	Rev. Passenger Load Factor - Scheduled (4)	75.9	66.1	56.1	50.1	68.4	61.8	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	349,429	229,690	(6) 535,103	(6) 315,398	884,532	545,088	2,422,695	1,849,981
56.	" " - Rec'd from other Air Carriers "	23,888	23,632	-	-	23,888	23,632	6,891	10,444
57.	" " - Total Scheduled "	373,317	253,322	535,103	315,398	908,420	568,720	2,429,586	1,860,425
58.	" " - Charter "	-	-	-	-	-	-	2,829,928	1,883,208
59.	" " - Contract "	-	-	-	-	-	-	175,447	351,144
60.	" " - Non-revenue (x) "	8,403	11,802	35,622	25,086	44,025	36,888	329,200	301,835
61.	Total All Goods Carried "	381,720	265,124	570,725	340,484	952,445	605,608	5,764,161	4,396,612
62.	Goods Ton Miles - Revenue - Scheduled	60,228	41,786	86,279	28,469	146,507	70,255	543,004	410,678
63.	" " " " - Charter	-	-	-	-	-	-	129,873	82,765
64.	" " " " - Contract	-	-	-	-	-	-	6,897	17,087
65.	" " " " - Total	60,228	41,786	86,279	28,469	146,507	70,255	679,774	510,530
66.	" " " " - Non-revenue (x)	1,265	2,072	11,785	9,518	13,050	11,590	161,150	139,702
67.	Total Goods Ton Miles (x)	61,493	43,858	98,064	37,987	159,557	81,845	840,924	650,232
68.	Mail Carried - Scheduled lbs.	47,663	42,004	(7) 187,333	(7) 84,809	234,996	126,813	1,278,767	1,070,961
69.	" Ton Miles "	7,004	6,771	24,408	10,946	31,412	17,717	391,761	333,772
70.	Gasoline Consumed (x) Gallons	278,890	292,506	(8) 495,844	(8) 88,218	774,734	380,724	2,726,317	2,033,988
71.	" Cost (x) \$	66,855	72,218	-	-	-	-	706,973	622,086
72.	Lubricating Oil (x) Gallons	2,209	2,981	(8) 4,878	(8) 904	7,087	3,885	30,040	26,367
73.	" " Cost (x) \$	1,731	2,287	-	-	-	-	23,519	24,102
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	429	462
75.	Number of Employees (x)	-	-	(9) 314	(9) 129	-	-	7,208	6,502
76.	Total Salaries and Wages (x) \$	-	-	(9) 94,753	(9) 28,397	-	-	2,174,027	1,620,905
	1951 1950								
(5)	Includes 4,859 1,107	Passengers between Foreign Points.							
(6)	" 278,081 68,039	(8) Purchased in Canada.							
(7)	" 96,814 18,877	(9) Employees Domiciled in Canada.							

(5) Includes 1951 4,859 1950 1,107 Passengers between Foreign Points.
 (6) " 278,081 68,039 Goods (lbs) " " " "
 (7) " 96,814 18,877 Mail " " " "

(8) Purchased in Canada.
 (9) Employees Domiciled in Canada.



DOMINION BUREAU OF STATISTICS
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CIVIL AVIATION

20-4510

7 JULY, 1951

Further remarkable progress was indicated in returns filed by Canadian air carriers for the month of July with total revenues moving up to a record \$5,681,148 compared with \$4,627,733 in July of 1950 and \$4,119,632 during the corresponding period of 1949. The increase over 1950 was a gratifying \$1,053,415 or 22.8 p.c. Expense accounts registered a more moderate rise of \$528,143 or 13.7 p.c. from \$3,840,206 to \$4,368,349. The resulting net operating revenues for July produced a new peak for any month at \$1,312,799 versus \$787,527 one year earlier and \$519,616 for the same month of 1949.

Scheduled Canadian carriers reported a net of \$983,210 for July against \$543,999 one year previously while the other carriers showed \$329,589, up from \$243,528 in July, 1950 and \$121,744 in 1949.

The first seven months cumulative for all lines was an encouraging net of \$3,289,982 against \$822,292 in the similar period of 1950 and a loss of \$477,254 to the end of July, 1949 - a notable recovery within such a short span of time.

All revenue accounts posted good gains over the preceding July. Passenger fares were up 22.7 p.c. from \$2,886,776 to \$3,540,662, mail earnings improved \$29,746 to \$627,635 and goods carriage produced \$224,557 against \$193,376 one year earlier. Charter transportation at \$805,454 rose over \$279,000 and incidental revenues amounted to \$161,738 or \$33,000 above the July, 1950 receipts. Expenses of operation continued to increase. Aircraft operation and maintenance, geared to greater mileage flown, rose 12.3 p.c. or \$280,807 to \$2,570,232. Ground charges were up nearly \$180,600 to \$1,075,200. Traffic took \$52,500 more at \$426,193 while general expenses advanced \$57,070 to \$274,270. Taxes eased slightly.

Total revenue miles flown by Canadian carriers alone were 17 p.c. greater in July as compared with one year earlier while revenue hours flown climbed 14.9 p.c.

A grand total of 185,669 revenue passengers were transported by all lines during the month under review against 147,976 in the preceding July, an increase of 37,693. Revenue passenger miles advanced over 25 p.c. to 58,009,972. The passenger load factor improved considerably on both domestic scheduled and on international routes. Total air freight carried weighed 5,937,132 pounds, up from 4,977,634 pounds one year previously for a 19 p.c. gain and goods ton miles rose over 25 p.c. Mail transported during July amounted to 1,251,464 pounds compared with 997,903 in July of 1950 and mail ton miles rose nearly 20 p.c. to 371,925 ton miles.

Gasoline consumption with more powerful planes totalled 2,919,671 gallons against 2,134,717 gallons a year earlier, an increase of almost 37 p.c. compared with one of some 16 p.c. in total mileage flown. Aircraft in use averaged 461 versus 479 in July of 1950. Employment in the industry continued to improve with 7,367 on payroll receiving \$2,033,367 compared to 6,524 earning \$1,632,451 during the previous July. Employees thus were up 12.9 p.c., and earnings 24.56 p.c.

The Overseas Services of T.C.A. and Canadian Pacific Air Lines were more active during July and passenger load factors were much improved over the preceding July.

	C. P. A.				T. C. A.			
	Pacific - Australia		Pacific - Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	33,091	40,708	175,744	52,542	66,672	67,990	224,007	233,128
" Passengers Carried	158	146	892	162	1,151	1,002	2,152	2,037
" Passenger Miles	922,006	785,022	4,561,749	970,120	1,851,577	1,454,205	6,405,323	6,069,642
" Passenger Load Factor % (A)	77.7	55.4	64.7	51.3	69.8	53.9	74.4	70.4
" Freight Carried (B)	262	76	2,367	1,881	18,780	20,015	96,850	74,078
" Freight Ton Miles	1,040	130	6,553	2,622	17,665	16,793	140,434	96,092
Mail Carried Lbs.	68	62	1,895	980	698	262	23,166	20,239
" Ton Miles	220	229	5,545	3,281	603	228	37,502	32,503

CIVIL AVIATION, July 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	519,638	408,200	26,158	19,630	2,786,299	2,341,560	22,346	9,309
2.	" " - Mail	125,484	129,215	12,936	12,947	480,000	450,000	4,723	2,760
3.	" " - Goods	48,066	42,741	1,092	863	119,456	113,412	7,021	7,629
4.	" " - Excess Baggage	6,426	4,111	178	82	21,532	20,949	299	169
5.	" " - Total (1+2+3+4)	699,614	584,267	40,364	33,522	3,407,287	2,925,921	34,389	19,867
6.	Charter Transportation	6,727	4,485	112,241	50,619	10,540	4,369	38,096	19,264
7.	Contract Transportation	-	-	-	-	-	-	10,309	7,266
8.	Total Transportation	706,341	588,752	152,605	84,141	3,417,827	2,930,290	82,794	46,397
9.	Non-transportation Revenues	-	-	12,389	3,643	-	-	-	-
10.	Incidental Revenues - Net	35,063	24,170	416	307	65,432	39,044	408	561
11.	Total Revenues	741,404	612,922	165,410	88,091	3,483,259	2,969,334	83,202	46,958
	EXPENSES								
12.	Aircraft Operation and Maintenance	393,434	295,731	93,045	50,208	1,493,115	1,456,661	45,877	20,252
13.	Ground " " "	155,791	129,517	15,050	8,992	754,101	673,886	10,173	6,307
14.	Traffic	37,773	37,349	2,746	3,501	356,222	313,445	973	422
15.	General Administration	50,812	45,714	7,050	4,769	124,340	124,062	3,247	3,149
16.	General Taxes	3,860	1,820	248	178	16,574	20,444	331	330
17.	Total Expenses	641,670	510,131	118,139	67,648	2,744,352	2,588,518	60,601	31,160
18.	Net Operating Revenues	99,734	102,791	47,271	20,443	738,907	380,816	22,601	15,798
19.	Operating Ratio (17:11)	86.5	83.2	71.4	76.8	78.8	87.2	72.8	66.4
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	99.5	97.6	97.2	98.2	99.1	98.8	85.1	89.3
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	477,424	392,167	37,832	34,946	1,960,789	1,781,325	47,389	28,829
22.	" " " - Charter	5,010	3,493	100,297	54,235	4,097	3,776	57,420	26,952
23.	" " " - Contract	-	-	-	-	-	-	17,816	17,123
24.	" " " - Total Transportation	482,434	395,660	138,129	89,181	1,964,886	1,785,101	122,625	72,904
25.	" " " - Non-transportation	-	-	12,223	6,522	-	-	-	-
26.	" " " - Total	482,434	395,660	150,352	95,703	1,964,886	1,785,101	122,625	72,904
27.	" " " - Non-revenue (x)	10,623	10,839	1,432	1,290	42,073	30,622	3,810	3,798
28.	Total Miles Flown (x)	493,057	406,499	151,784	96,993	2,006,959	1,815,723	126,435	76,702
29.	Hours Flown - Revenue - Scheduled	3,296	2,668	239	256	10,697	9,606	397	268
30.	" " " - Charter	39	23	640	342	20	24	574	273
31.	" " " - Contract	-	-	-	-	-	-	183	163
32.	" " " - Total Transportation	3,335	2,691	879	598	10,617	9,630	1,154	724
33.	" " " - Non-transportation	-	-	118	56	-	-	-	-
34.	" " " - Total	3,335	2,691	997	654	10,617	9,630	1,154	724
35.	" " " - Non-revenue (x)	77	77	10	9	266	188	39	41
36.	Total Hours Flown (x)	3,412	2,768	1,007	663	10,883	9,818	1,193	765

(1) Includes only miles flown on regular scheduled flights.

(x) All Services.

CIVIL AVIATION, July 1951

Line No.	Queen Charlotte		Rimouski Air Line		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	122,536	73,870	37,830	12,616	3,514,807	2,865,185	25,855	21,591	3,540,662	2,886,776
2.	958	1,019	372	-	624,473	595,941	3,162	1,948	627,635	597,889
3.	8,216	3,602	2,493	114	186,344	168,361	38,213	25,015	224,557	193,376
4.	1,143	473	334	40	23,912	25,824	502	244	30,414	26,068
5.	132,853	78,964	41,029	12,770	4,355,536	3,655,311	67,732	48,798	4,423,268	3,704,109
6.	67,474	6,151	10,802	13,322	245,880	98,210	559,574	427,947	805,454	526,157
7.	4,654	4,696	-	-	14,963	11,962	60,486	49,895	75,449	61,857
8.	204,981	89,811	51,831	26,092	4,616,379	3,765,483	687,792	526,640	5,304,171	4,292,123
9.	-	4,067	-	-	12,369	7,710	202,850	199,211	215,239	206,921
10.	124	2,152	1,002	734	102,445	66,968	59,293	61,721	161,738	128,689
11.	205,105	96,030	52,833	26,826	4,731,213	3,840,161	949,935	787,572	5,681,148	4,627,733
12.	83,259	48,459	26,666	19,074	2,135,396	1,891,105	434,836	398,320	2,570,232	2,289,425
13.	39,930	9,249	3,204	5,110	978,249	833,061	96,951	81,541	1,075,200	914,602
14.	14,130	6,820	2,282	2,396	414,126	363,933	12,067	9,754	426,193	373,687
15.	12,935	5,982	752	1,749	199,136	185,425	75,134	51,775	274,270	237,200
16.	-	Dr. 181	83	47	21,096	22,638	1,358	2,654	22,454	25,292
17.	150,254	70,329	32,987	28,376	3,748,003	3,296,162	620,746	544,044	4,368,349	3,840,206
18.	54,851	25,701	19,846	Dr. 1,550	983,210	543,999	329,589	243,528	1,312,799	787,527
19.	73.3	73.2	62.4	105.8	79.2	85.8	65.3	69.1	76.9	83.0
20.	59.9	100.0	99.5	87.6	96.1	98.5	-	-	-	-
21.	167,748	122,615	28,813	17,719	2,719,995	2,377,501	82,484	71,735	2,802,479	2,449,236
22.	65,276	11,075	16,590	23,039	248,690	122,570	1,020,119	901,082	1,268,809	1,023,652
23.	18,069	12,820	-	-	35,885	29,943	78,373	78,689	114,258	108,632
24.	251,093	146,410	45,403	40,758	3,004,570	2,630,014	1,180,976	1,051,506	4,185,546	3,591,520
25.	-	7,125	-	-	12,223	13,647	637,592	578,702	649,815	592,749
26.	251,093	153,535	45,403	40,758	3,016,793	2,543,661	1,818,568	1,630,208	4,835,361	4,173,869
27.	7,240	3,460	488	328	65,666	50,337	90,227	88,267	155,893	138,604
28.	258,333	156,995	45,891	41,086	3,082,469	2,593,998	1,908,795	1,718,475	4,991,254	4,312,473
29.	1,477	1,164	223	131	16,229	14,093	772	733	17,001	14,826
30.	619	108	175	171	2,067	941	10,546	9,270	12,613	10,211
31.	173	128	-	-	356	311	796	894	1,152	1,205
32.	2,269	1,400	398	302	18,652	15,345	12,114	10,897	30,766	26,242
33.	-	64	-	-	118	120	6,842	6,463	6,960	6,583
34.	2,269	1,464	398	302	18,770	15,465	18,956	17,360	37,726	32,825
35.	68	33	4	3	464	351	928	911	1,392	1,262
36.	2,337	1,497	402	305	19,234	15,816	19,884	18,271	39,118	34,087

CIVIL AVIATION, July 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (Included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>REVENUES</u> \$								
1.	Scheduled Services - Passengers							3,540,662	2,886,776
2.	" " - Mail							627,635	597,889
3.	" " - Goods							224,557	193,376
4.	" " - Excess Baggage							30,414	26,068
5.	" " - Total (1+2+3+4)							4,423,268	3,704,109
6.	Charter Transportation							805,454	526,157
7.	Contract Transportation							75,449	61,857
8.	Total Transportation							5,304,171	4,292,123
9.	Non-transportation Revenues							215,239	206,921
10.	Incidental Revenues - Net							161,738	128,689
11.	Total Revenues							5,681,148	4,627,733
	<u>EXPENSES</u> \$								
12.	Aircraft Operation and Maintenance							2,570,232	2,289,425
13.	Ground " " "							1,075,200	914,602
14.	Traffic							426,193	373,587
15.	General Administration							274,270	237,200
16.	General Taxes							22,454	25,292
17.	Total Expenses							4,358,349	3,840,206
18.	Net Operating Revenues							1,312,799	787,527
19.	Operating Ratio (17/11)							76.9	83.0
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	322,821	314,671	167,387	129,817	490,208	444,488	2,969,866	2,579,053
22.	" " " - Charter	103	-	6,147	-	6,250	-	1,274,956	1,023,652
23.	" " " - Contract	-	-	-	-	-	-	114,258	108,632
24.	" " " - Total Transportation	322,924	314,671	173,534	129,817	496,458	444,488	4,359,080	3,711,337
25.	" " " - Non-transportation	-	-	-	-	-	-	649,815	592,349
26.	" " " - Total	322,924	314,671	173,534	129,817	496,458	444,488	5,008,895	4,303,686
27.	" " - Non-revenue (x)	1,531	1,457	1,330	486	2,861	1,943	157,223	139,090
28.	Total Miles Flown (x)	324,455	316,128	174,864	130,303	499,319	446,431	5,166,118	4,442,776
29.	Hours Flown - Revenue - Scheduled	1,700	1,653	885	725	2,585	2,378	17,886	15,551
30.	" " " - Charter	1	-	26	-	27	-	12,639	10,211
31.	" " " - Contract	-	-	-	-	-	-	1,152	1,205
32.	" " " - Total Transportation	1,701	1,653	911	725	2,612	2,378	31,677	26,967
33.	" " " - Non-transportation	-	-	-	-	-	-	6,960	6,583
34.	" " " - Total	1,701	1,653	911	725	2,612	2,378	38,637	33,550
35.	" " - Non-revenue (x)	10	9	9	3	19	12	1,401	1,265
36.	Total Hours Flown (x)	1,711	1,662	920	728	2,631	2,390	40,038	34,815

(2) Canadian data only for miles, hours, etc., for Foreign Carriers.

CIVIL AVIATION, July, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	15,328	12,207	2,434	1,839	80,738	68,072	1,238	565
38.	" - Rec'd from other Air Carriers	1,714	1,248	342	238	6,946	5,349	-	-
39.	Total Scheduled Services	17,042	13,455	2,776	2,077	87,684	73,421	1,238	565
40.	Charter Service	34	21	2,044	1,303	448	231	710	292
41.	Contract Service	-	-	-	-	-	-	-	23
42.	Total Revenue Passengers	17,076	13,476	4,820	3,380	88,132	73,652	1,948	880
43.	Company Employees (x)	310	231	70	28	3,282	3,375	14	1
44.	Other Non-revenue Passengers (x)	16	27	12	17	163	215	-	-
45.	Total All Passengers (x)	17,402	13,734	4,902	3,425	91,577	77,242	1,962	881
46.	Passenger Miles - Revenue - Scheduled	6,626,860	5,160,822	267,317	195,949	42,821,147	36,082,081	161,695	46,060
47.	" " " - Charter	22,822	10,589	1,069,418	682,986	135,366	54,109	65,311	23,077
48.	" " " - Contract	-	-	-	-	-	-	-	9,778
49.	" " " - Total	6,649,682	5,171,411	1,336,735	878,935	42,956,513	36,136,190	217,006	78,915
50.	" " " - Company Employees (x)	157,979	115,161	5,914	2,448	1,940,231	2,195,152	2,074	130
51.	" " " - Other Non-rev. Passengers (x)	6,131	13,824	1,684	1,465	85,787	110,001	-	-
52.	Total All Passenger Miles (x)	6,813,792	5,300,396	1,344,333	882,848	44,992,531	38,441,343	219,080	79,045
53.	Available Seat Miles (3)	6,362,116	4,272,122	685,844	526,518	58,393,044	53,330,324	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	53.6	56.0	39.0	37.2	73.3	67.6	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	260,287	323,669	9,808	9,831	821,596	654,825	122,003	116,856
56.	" " - Rec'd from other Air Carriers "	1,178	253	4,398	3,870	4,620	4,301	-	-
57.	" " - Total Scheduled "	261,465	323,922	14,206	13,701	826,216	659,126	122,003	116,856
58.	" " - Charter "	-	-	394,223	26,270	-	1,539	323,432	112,961
59.	" " - Contract "	-	-	-	-	-	-	235,048	133,194
60.	" " - Non-revenue (x) "	35,557	27,742	-	-	191,155	222,309	5,746	337
61.	Total All Goods Carried "	297,022	351,664	408,429	39,971	1,017,371	882,974	686,429	353,338
62.	Goods Ton Miles - Revenue - Scheduled	74,922	68,662	913	763	294,799	237,712	6,432	5,252
63.	" " " " - Charter	-	-	75,748	5,703	-	622	12,678	4,922
64.	" " " " - Contract	-	-	-	-	-	-	8,756	3,451
65.	" " " " - Total	74,922	68,662	76,661	6,466	294,799	238,334	27,866	13,625
66.	" " " " - Non-revenue (x)	10,576	7,473	-	-	105,253	125,888	742	13
67.	Total Goods Ton Miles (x)	85,498	76,135	76,661	6,466	400,052	364,222	28,608	13,638
68.	Mail Carried - Scheduled lbs.	138,011	142,051	34,082	34,054	825,350	706,599	26,611	16,286
69.	" Ton Miles "	29,193	29,653	1,346	1,382	316,127	268,000	1,728	1,311
70.	Gasoline Consumed (x) Gallons	267,315	204,285	78,044	41,207	1,593,182	1,465,911	38,979	20,060
71.	" Cost (x) \$	96,467	77,032	28,783	12,942	455,437	416,522	16,786	9,153
72.	Lubricating Oil (x) Gallons	2,418	2,689	897	632	15,842	19,121	840	336
73.	" Cost (x) \$	2,290	2,610	835	567	13,756	16,716	824	314
74.	Average Number of Aircraft (x)	19	19	14	11	38	38	14	14
75.	Number of Employees (x)	915	833	103	75	4,977	4,603	64	46
76.	Total Salaries and Wages (x) \$	238,753	203,685	25,568	17,863	1,399,640	1,177,694	18,562	12,170

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, July, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	7,801	5,343	6,880	2,778	114,419	90,804	2,047	2,732	116,466	93,536
38.	-	-	-	9	9,002	8,844	-	-	9,002	8,844
39.	7,801	5,343	6,880	2,787	125,421	97,648	2,047	2,732	125,468	100,380
40.	1,195	265	346	1,163	4,777	3,275	21,165	19,329	25,942	22,604
41.	427	379	-	-	427	402	951	1,089	1,358	1,491
42.	9,423	5,987	7,226	5,950	128,625	101,325	24,143	23,150	152,768	124,475
43.	57	5	9	7	3,647	3,647	{	{	3,742	3,647
44.	77	-	-	5	268	262	{ 135	{ 218	403	480
45.	9,557	5,892	7,235	3,960	132,635	105,234	24,278	23,568	156,913	128,602
46.	925,236	515,175	309,986	124,010	51,102,241	42,124,097	157,308	123,467	51,259,549	42,247,564
47.	380,962	18,590	25,367	105,713	1,697,246	895,064	1,471,599	1,175,044	3,168,845	2,068,108
48.	75,424	65,435	-	-	75,424	75,213	92,840	80,622	168,264	155,855
49.	1,581,622	599,200	553,553	229,723	52,874,911	43,094,374	1,721,747	1,377,133	54,596,658	44,471,507
50.	5,225	610	1,279	588	2,112,702	2,314,089	{	{	2,112,702	2,314,089
51.	12,412	-	-	242	106,014	125,532	{ 15,455	{ 15,659	121,447	141,171
52.	1,399,259	599,810	334,632	230,553	55,095,627	45,553,995	1,737,180	1,592,772	56,830,807	46,926,767
53.	1,623,462	978,289	689,545	198,517	67,744,011	59,306,370	-	-	67,744,011	59,306,370
54.	57.0	52.7	45.0	62.5	70.5	66.3	-	-	-	-
55.	70,279	40,895	57,314	7,637	1,541,287	1,153,711	179,330	520,375	1,520,617	1,674,086
56.	-	-	-	167	10,196	8,591	-	-	10,196	8,591
57.	70,279	40,895	57,314	7,804	1,551,485	1,162,302	179,330	520,375	1,530,815	1,682,677
58.	87,697	38,579	-	124,802	805,552	304,141	2,284,475	1,921,878	3,089,827	2,226,019
59.	1,872	8,260	-	-	256,920	141,454	216,112	367,133	453,032	508,587
60.	1,174	-	-	-	253,832	250,388	18,431	14,398	252,283	264,786
61.	161,022	87,732	57,314	132,606	2,627,587	1,858,285	2,698,348	2,623,784	5,325,935	4,682,069
62.	3,158	2,358	1,173	127	381,397	314,874	13,944	13,297	395,341	328,171
63.	3,950	1,384	-	4,368	92,376	16,999	103,885	124,123	196,261	141,122
64.	84	344	-	-	8,840	3,795	9,558	18,765	18,398	22,560
65.	7,192	4,086	1,173	4,495	482,613	355,668	127,387	156,185	610,000	491,853
66.	53	-	-	-	116,624	133,374	1,521	856	118,145	154,230
67.	7,245	4,086	1,173	4,495	599,237	469,042	128,908	157,041	728,145	626,083
68.	2,285	1,382	9,688	-	1,036,025	900,372	15,759	14,505	1,051,784	914,877
69.	99	129	393	-	348,886	300,475	1,020	792	349,906	301,267
70.	84,989	39,570	22,132	14,876	2,074,641	1,785,909	301,764	251,823	2,376,405	2,037,732
71.	24,162	14,478	8,765	5,206	630,398	535,333	129,130	109,231	759,528	644,564
72.	782	901	200	115	20,979	23,794	4,963	4,350	25,962	28,144
73.	978	901	230	107	18,913	21,215	5,946	5,408	24,859	26,623
74.	26	15	6	8	117	105	344	374	461	479
75.	200	104	55	30	6,512	5,691	739	702	7,051	6,395
76.	49,125	26,715	9,525	6,980	1,741,171	1,445,107	205,463	159,024	1,946,634	1,604,131

CIVIL AVIATION, July, 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (included in G)		(2) Foreign		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	Passengers Carried:								
37.	Scheduled - Originated	18,568	16,366	(5) 32,016	(5) 25,501	50,584	39,867	148,482	117,037
38.	" - Rec'd from other Air Carriers	5,676	3,799	-	-	5,676	3,799	9,002	6,844
39.	Total Scheduled Services	24,244	20,165	32,016	25,501	56,260	43,666	157,484	123,881
40.	Charter Service	18	-	885	-	903	-	26,827	22,604
41.	Contract Service	-	-	-	-	-	-	1,558	1,491
42.	Total Revenue Passengers	24,262	20,165	32,901	25,501	57,163	45,666	185,669	147,976
43.	Company Employees (x)	381	324	560	323	941	647	4,302	3,970
44.	Other Non-revenue Passengers (x)	30	8	48	132	78	140	451	612
45.	Total All Passengers (x)	24,673	20,497	33,509	25,956	58,182	44,453	190,422	152,558
46.	Passenger Miles - Revenue - Scheduled	7,478,681	6,348,219	3,413,314	1,834,483	10,891,895	8,182,702	54,672,863	44,082,047
47.	" " " - Charter	1,854	-	-	-	1,854	-	3,168,845	2,068,108
48.	" " " - Contract	-	-	-	-	-	-	168,264	155,835
49.	" " " - Total	7,480,535	6,348,219	3,413,314	1,834,483	10,893,749	8,182,702	58,009,972	46,305,990
50.	" " " - Company Employees (x)	123,793	105,276	{	-	123,793	105,276	2,112,702	2,314,089
51.	" " " - Other Non-rev. Passengers (x)	10,821	2,171	{ 204,246	103,448	215,067	105,619	325,693	244,619
52.	Total All Passenger Miles (x)	7,615,149	6,455,666	3,617,560	1,937,931	11,232,709	8,393,597	60,448,367	48,864,698
53.	Available Seat Miles	10,897,265	10,537,189	5,863,151	4,140,897	16,760,416	14,678,086	73,607,162	63,447,267
54.	Rev. Passenger Load Factor - Scheduled	68.6	60.2	58.2	44.3	65.0	55.7	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	308,788	202,124	(6) 556,539	(6) 264,048	865,327	466,172	2,077,156	1,938,134
56.	" " - Rec'd from other Air Carriers "	26,363	18,555	-	-	26,363	18,555	10,196	8,591
57.	" " " - Total Scheduled	335,151	220,679	556,539	264,048	891,690	484,727	2,087,352	1,946,725
58.	" " " - Charter	"	"	-	-	-	-	3,089,827	2,226,019
59.	" " " - Contract	"	"	-	-	-	-	453,032	508,587
60.	" " " - Non-revenue (x)	4,549	6,669	54,658	31,517	59,207	38,186	306,921	296,303
61.	Total All Goods Carried "	339,700	227,348	611,197	295,565	950,897	522,913	5,937,132	4,977,634
62.	Goods Ton Miles - Revenue - Scheduled	55,551	37,365	92,535	28,573	148,086	65,938	487,876	356,744
63.	" " " " - Charter	-	-	-	-	-	-	196,261	141,122
64.	" " " " - Contract	-	-	-	-	-	-	18,398	22,560
65.	" " " " - Total	55,551	37,365	92,535	28,573	148,086	65,938	702,535	520,426
66.	" " " " - Non-revenue (x)	772	1,174	19,034	15,212	19,806	16,386	137,179	149,442
67.	Total Goods Ton Miles (x)	56,323	38,539	111,569	43,785	167,892	82,324	839,714	669,868
68.	Mail Carried - Scheduled lbs.	42,939	40,683	(7) 199,680	(7) 83,026	242,619	123,709	1,251,464	997,903
69.	" Ton Miles "	6,927	6,420	22,019	8,829	28,943	15,249	371,925	310,096
70.	Gasoline Consumed (x) Gallons	308,747	302,312	(8) 543,266	(8) 96,985	852,013	399,297	2,919,671	2,134,717
71.	" Cost (x) \$	73,354	74,529	-	-	-	-	759,528	644,564
72.	Lubricating Oil (x) Gallons	2,430	3,238	(8) 5,750	(8) 954	8,240	4,192	31,712	29,098
73.	" " Cost (x) \$	1,921	2,506	-	-	-	-	24,859	26,623
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	461	479
75.	Number of Employees (x)	-	-	(9) 316	(9) 131	316	131	7,567	6,524
76.	Total Salaries and Wages (x) \$	-	-	(9) 86,733	(9) 28,320	86,733	28,320	2,035,367	1,632,451

(5) Includes 4,710 & 1,216 passengers between foreign points.
 (6) " 302,581 & 58,508 goods (lbs.) " " "
 (7) " 95,751 & 15,338 mail " " "

(8) Purchased in Canada.
 (9) Employees domiciled in Canada.

DOMINION BUREAU OF STATISTICS
Public Finance and Transportation DivisionAIR TRANSPORT BOARD
Economics Division

OTTAWA

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CIVIL AVIATION

20-4510

AUGUST, 1951

Revenues earned by Canadian air carriers during August soared to a new peak of \$5,817,854, up 10.1 p.c. or \$534,677 over the same month of 1950 which had benefitted to a considerable extent from the 9-day nation-wide rail strike. July, 1951 revenues had been \$5,681,148 - the previous high for any month in aviation history, while for August of 1949 the total was \$4,230,523. Expenses advanced to a lesser degree than revenues, moving up from \$4,162,097 to \$4,473,617 in the month under review, an increase of 7.5 p.c. or \$311,520 from August of 1950. Net operating revenues improved \$123,157 to \$1,344,237 bringing the cumulative for the first eight months of the year to over \$4,634,000 compared with \$1,943,000 in the corresponding period of 1950 and only \$88,000 in 1949.

Scheduled carriers showed net operating revenues of \$1,080,887 for August against \$896,414 one year earlier while other Canadian carriers netted \$263,550, up \$38,684.

Revenue accounts posting gains included passenger fares advancing from \$3,371,283 to \$3,735,287, mail \$22,600 better at \$635,715, excess baggage, charter up \$169,377 to \$790,626 and contract at \$120,647 against \$42,263. Freight receipts, non-transportation and incidental revenues were lighter due in part to diversion from rail during the previous August.

All expense accounts except general taxes continued upward. Aircraft operation and maintenance required \$2,609,314, up \$64,689, while ground charges rose \$160,929 to \$1,125,124. Traffic took \$53,735 more at \$450,635. The overall decrease of \$5,525 in general taxes was attributable to a drop in T.C.A. accruals.

All carriers reported 5,050,487 miles flown during the month against 4,643,139 miles in the preceding August for an advance of 8.8 p.c., while total hours rose from 35,736 to 37,752.

Revenue passengers transported in August amounted to 193,770 for all lines, an increase of 15,105. Canadian lines accounted for 7,610 of the increase with 159,233, while foreign carriers reported 34,537 compared with 27,042 during the previous August. Passenger miles on all revenue services advanced from 53,922,626 to 60,104,236 - a new record for any month highlighting the rapid growth in the wide acceptance of air travel in Canada. The increase over August, 1949 was no less than 43.4 p.c. Current passenger mileage logged by air travellers is approaching a fifth of that shown for railway passengers, whereas in August of 1949 it was under one eighth.

The passenger load factor or seat occupancy continues to show betterment on most lines. The total weight of all goods given airlift during August was 6,789,651 pounds against 5,526,084 one year earlier. Goods ton miles improved from 953,604 to 965,925 ton miles indicating somewhat shorter average hauls. The amount of mail carried and mail ton miles eased slightly from the preceding August when an unusual percentage of mail was accorded air service due to the rail strike.

Gasoline consumption was much heavier in the recent August at 2,896,275 gallons compared with 2,298,193 gallons one year earlier despite the fact that planes in service at 461 numbered 12 fewer. Greater mileage and heavier loads accounted for increased fuel and oil requirements as well as heavier engined planes.

Employment in the air carrier industry continued buoyant with 7,432 employees receiving \$2,039,690 for their services during the month versus 6,515 employees earning \$1,663,634 in August of 1950, indicating increases of 14.1 p.c. in employment and 22.6 p.c. in pay.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	42,090	41,109	196,219	98,011	69,460	65,855	231,450	225,906
" Passengers Carried	189	168	946	387	1,039	951	1,928	1,916
" Passenger Miles	1,063,143	930,057	4,945,299	2,168,133	1,611,028	1,373,848	5,677,516	5,589,223
" Passenger Load Factor % (A)	71.7	64.9	75.2	53.2	58.7	52.5	64.5	64.9
" Freight Carried Lbs. (B)	168	93	2,788	4,875	37,179	31,525	92,471	78,401
" Freight Ton Miles	652	261	7,891	10,764	30,023	25,867	125,045	100,102
Mail Carried Lbs.	168	55	3,103	1,013	717	270	24,560	19,529
" Ton Miles	551	194	8,531	3,354	624	254	39,760	31,471

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

UNIVERSITY OF TORONTO

CIVIL AVIATION, August 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>REVENUES</u>								
1.	Scheduled Services - Passengers	539,483	459,297	28,026	25,192	2,946,623	2,719,982	19,446	12,059
2.	" " - Mail	132,725	143,290	13,233	13,369	480,000	450,000	6,085	3,123
3.	" " - Goods	47,717	50,391	947	2,163	127,698	191,259	8,781	6,621
4.	" " - Excess Baggage	7,159	4,214	412	117	23,080	20,150	266	191
5.	" " - Total (1+2+3+4)	727,084	657,792	42,618	40,841	3,577,401	3,381,391	34,578	21,994
6.	Charter Transportation	9,893	5,501	142,593	89,586	8,507	2,484	30,458	26,738
7.	Contract Transportation	-	-	-	-	-	-	22,940	4,775
8.	Total Transportation	736,977	663,293	185,211	130,427	3,585,908	3,383,875	87,976	53,507
9.	Non-transportation Revenues	-	-	Dr. 2,389	3,595	-	-	-	7,661
10.	Incidental Revenues - Net	35,988	27,506	2,729	343	70,340	19,867	225	287
11.	Total Revenues	772,965	690,799	185,551	134,365	3,656,248	3,403,742	88,201	61,455
	<u>EXPENSES</u>								
12.	Aircraft Operation and Maintenance	398,299	309,365	75,239	51,745	1,505,379	1,666,288	47,405	31,121
13.	Ground " " "	154,072	124,979	18,654	10,049	802,461	711,886	9,955	6,139
14.	Traffic	38,941	40,409	4,963	4,347	380,800	328,240	600	406
15.	General Administration	47,188	49,696	18,075	5,029	122,316	114,004	3,868	3,185
16.	General Taxes	4,011	1,752	256	361	9,963	17,096	358	275
17.	Total Expenses	642,511	526,201	117,187	71,531	2,820,919	2,837,514	62,186	41,126
18.	Net Operating Revenues	130,454	164,598	68,364	62,834	835,329	566,228	26,015	20,329
19.	Operating Ratio (17÷11)	83.1	76.2	63.2	53.2	77.2	83.4	70.5	66.9
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	99.5	98.8	95.2	98.8	98.7	98.8	84.7	85.1
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	490,521	413,924	38,413	36,111	1,959,901	1,892,264	49,662	30,727
22.	" " " - Charter	8,643	5,535	125,672	89,726	3,004	1,872	49,091	50,730
23.	" " " - Contract	-	-	-	-	-	-	41,141	11,572
24.	" " " - Total Transportation	499,164	419,559	164,085	125,837	1,962,905	1,894,136	139,894	93,029
25.	" " " - Non-transportation	-	-	12,104	11,240	-	-	-	9,531
26.	" " " - Total	499,164	419,559	176,189	137,077	1,962,905	1,894,136	139,894	102,560
27.	" " " - Non-revenue (x)	16,493	7,832	4,273	570	33,552	36,929	5,887	4,257
28.	Total Miles Flown (x)	515,657	427,391	180,462	137,647	1,996,457	1,931,065	145,781	106,817
29.	Hours Flown - Revenue - Scheduled	3,449	2,853	236	297	10,644	10,192	419	295
30.	" " " - Charter	69	53	819	577	14	11	473	497
31.	" " " - Contract	-	-	-	-	-	-	401	123
32.	" " " - Total Transportation	3,518	2,906	1,055	874	10,658	10,203	1,293	915
33.	" " " - Non-transportation	-	-	119	102	-	-	-	95
34.	" " " - Total	3,518	2,906	1,174	976	10,658	10,203	1,293	1,010
35.	" " " - Non-revenue (x)	115	52	31	5	206	214	58	45
36.	Total Hours Flown (x)	3,633	2,958	1,205	981	10,864	10,417	1,351	1,055

(1) Includes only miles flown on regular scheduled flights.

(x) All services.

CIVIL AVIATION, August 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	124,670	115,827	40,084	15,731	3,608,332	3,348,088	36,955	23,195	3,735,287	3,371,283
2.	1,257	1,318	395	-	633,695	611,100	2,020	2,015	635,715	613,115
3.	11,537	9,776	1,046	470	197,726	261,280	56,981	27,502	254,707	288,782
4.	1,979	395	322	99	33,218	25,166	700	229	33,918	25,395
5.	139,443	127,316	41,847	16,300	4,562,971	4,245,634	96,656	52,941	4,659,627	4,298,575
6.	30,588	5,896	3,427	27,421	225,466	157,626	565,160	463,623	790,626	621,249
7.	8,483	5,789	-	-	31,423	10,564	89,224	31,699	120,647	42,263
8.	178,514	139,001	45,274	43,721	4,819,860	4,413,824	751,040	548,263	5,570,900	4,962,087
9.	-	17,166	-	-	Dr. 2,389	28,422	133,788	141,701	131,399	170,123
10.	Dr. 1	1,194	534	884	109,815	50,081	5,740	100,886	115,555	150,967
11.	178,513	157,351	45,808	44,605	4,327,285	4,432,327	890,568	730,850	5,817,854	5,283,177
12.	85,730	66,574	27,702	20,761	2,139,754	2,145,854	469,560	398,771	2,609,314	2,544,625
13.	45,930	9,752	11,237	4,040	1,042,309	866,845	82,815	97,350	1,125,124	964,195
14.	10,218	9,694	4,019	2,570	439,541	385,666	11,094	11,234	450,635	395,900
15.	16,043	4,020	2,627	1,590	210,117	177,524	58,823	56,724	268,940	234,248
16.	-	464	90	76	14,678	20,024	4,926	2,105	19,604	22,129
17.	157,921	90,504	45,675	29,037	3,846,339	3,595,913	627,218	566,184	4,473,617	4,162,097
18.	20,592	66,857	133	15,568	1,080,887	896,414	263,350	224,666	1,344,237	1,121,080
19.	88.5	57.5	99.7	65.1	78.1	80.0	70.4	71.6	76.9	78.8
20.	73.2	100.0	93.4	93.1	97.1	98.8	-	-	-	-
21.	147,676	139,590	26,610	22,535	2,712,783	2,535,251	81,360	84,378	2,794,143	2,619,629
22.	39,993	10,180	7,050	36,030	233,453	194,173	983,223	945,398	1,216,676	1,139,571
23.	15,634	15,380	-	-	56,775	25,952	97,222	40,754	153,997	67,706
24.	203,303	165,250	33,660	58,565	3,003,011	2,756,376	1,161,805	1,070,530	4,164,816	3,826,906
25.	18,794	18,070	-	-	30,898	38,941	507,641	521,937	538,539	560,838
26.	222,097	183,320	33,660	58,565	3,033,909	2,795,217	1,669,446	1,592,527	4,703,355	4,387,744
27.	27,639	2,945	77	1,631	87,921	54,164	85,616	72,894	173,537	127,058
28.	249,736	186,265	33,737	60,196	3,121,830	2,849,381	1,755,062	1,665,421	4,876,892	4,514,802
29.	1,168	1,209	205	167	16,121	15,013	874	758	16,995	15,771
30.	215	95	63	296	1,653	1,529	9,462	9,717	11,115	11,246
31.	152	153	-	-	553	276	1,009	446	1,562	722
32.	1,535	1,457	268	463	18,327	16,818	11,345	10,921	29,672	27,739
33.	194	175	-	-	303	372	5,401	5,806	5,704	6,178
34.	1,719	1,632	268	463	18,630	17,190	16,746	16,727	35,376	33,917
35.	216	28	1	11	627	355	850	740	1,477	1,095
36.	1,935	1,660	269	474	19,257	17,545	17,596	17,467	36,853	35,012

Line No.		International Routes						Grand Total (1+2)	
		Canadian (included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	REVENUES \$								
1.	Scheduled Services - Passengers							3,735,287	3,371,283
2.	" " - Mail							655,715	613,115
3.	" " - Goods							254,707	288,782
4.	" " - Excess Baggage							33,918	25,395
5.	" " - Total (1+2+3+4)							4,659,627	4,298,575
6.	Charter Transportation							790,626	621,749
7.	Contract Transportation							120,647	42,265
8.	Total Transportation							5,570,900	4,962,087
9.	Non-transportation Revenues							131,399	170,123
10.	Incidental Revenues - Net							115,555	150,967
11.	Total Revenues							5,817,854	5,283,177
	EXPENSES \$								
12.	Aircraft Operation and Maintenance							2,609,314	2,544,625
13.	Ground " " "							1,125,124	964,195
14.	Traffic							450,635	396,900
15.	General Administration							268,940	234,248
16.	General Taxes							19,604	22,129
17.	Total Expenses							4,473,617	4,162,097
18.	Net Operating Revenues							1,344,237	1,121,080
19.	Operating Ratio (17÷11)							76.9	78.8
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	327,255	314,356	166,422	128,181	493,677	442,537	2,960,565	2,747,810
22.	" " " - Charter	104	-	7,138	-	7,242	-	1,223,814	1,139,571
23.	" " " - Contract	-	-	-	-	-	-	153,997	67,706
24.	" " " - Total Transportation	327,359	314,356	173,560	128,181	500,919	442,537	4,338,376	3,955,087
25.	" " " - Non-transportation	-	-	-	-	-	-	538,539	560,838
26.	" " " - Total	327,359	314,356	173,560	128,181	500,919	442,537	4,876,915	4,515,925
27.	" " " - Non-revenue (x)	2,217	3,536	35	156	2,252	3,692	173,572	127,214
28.	Total Miles Flown (x)	329,576	317,892	173,595	128,337	503,171	446,229	5,050,487	4,643,139
29.	Hours Flown - Revenue - Scheduled	1,749	1,678	874	723	2,623	2,401	17,869	16,494
30.	" " " - Charter	1	-	24	-	25	-	11,139	11,246
31.	" " " - Contract	-	-	-	-	-	-	1,562	722
32.	" " " - Total Transportation	1,750	1,678	898	723	2,648	2,401	30,570	28,462
33.	" " " - Non-transportation	-	-	-	-	-	-	5,704	6,178
34.	" " " - Total	1,750	1,678	898	723	2,648	2,401	36,274	34,640
35.	" " " - Non-revenue (x)	12	19	1	1	13	20	1,478	1,096
36.	Total Hours Flown (x)	1,762	1,697	899	724	2,661	2,421	37,752	35,736

(2) Canadian data only for Miles, Hours, etc. for Foreign Carriers.

CIVIL AVIATION, August 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	15,984	14,701	2,822	2,575	85,109	85,254	1,186	705
38.	" - Rec'd from other Air Carriers	1,744	1,508	276	330	7,010	5,839	-	-
39.	Total Scheduled Services	17,728	16,209	3,098	2,905	92,119	89,173	1,186	705
40.	Charter Service	155	544	3,228	2,040	425	199	490	513
41.	Contract Service	-	-	-	-	-	-	4	22
42.	Total Revenue Passengers	17,883	16,753	6,326	4,945	93,144	89,372	1,680	1,240
43.	Company Employees (x)	247	286	85	29	3,704	2,842	13	3
44.	Other Non-revenue Passengers (x)	46	21	24	20	184	265	-	-
45.	Total All Passengers (x)	18,176	17,000	6,435	4,994	97,032	92,479	1,693	1,243
46.	Passenger Miles - Revenue - Scheduled	6,762,700	5,803,418	289,187	258,177	45,101,898	41,921,556	158,743	61,990
47.	" " " - Charter	94,900	33,533	1,127,475	1,142,045	67,144	38,522	52,225	41,732
48.	" " " - Contract	-	-	-	-	-	-	518	5,434
49.	" " " - Total	6,857,600	5,836,951	1,416,662	1,400,222	45,169,042	41,960,058	191,586	109,156
50.	" " " - Company Employees (x)	125,378	115,768	7,094	2,719	2,195,008	1,839,412	2,284	285
51.	" " " - Other Non-rev. Passengers (x)	16,096	10,907	5,040	1,822	117,510	118,546	-	-
52.	Total All Passenger Miles (x)	6,999,074	5,965,526	1,428,796	1,404,763	47,481,560	43,918,016	193,870	109,441
53.	Available Seat Miles (5)	6,501,694	4,801,230	697,792	634,920	58,169,796	56,725,262	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	56.4	60.7	41.4	40.7	77.5	73.9	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	305,070	381,074	8,371	48,326	856,901	1,215,764	140,836	95,667
56.	" " " - Rec'd from other Air Carriers "	1,915	898	3,331	2,149	4,055	6,051	-	-
57.	" " " - Total Scheduled "	306,985	381,972	11,702	50,475	840,856	1,221,815	140,836	95,667
58.	" " " - Charter "	-	-	493,409	67,299	6,921	-	275,710	301,314
59.	" " " - Contract "	-	-	-	-	-	-	329,563	106,735
60.	" " " - Non-revenue (x) "	36,333	45,017	-	-	214,148	266,972	914	588
61.	Total All Goods Carried "	343,318	427,989	505,111	117,774	1,061,925	1,488,787	747,023	504,304
62.	Goods Ton Miles - Revenue - Scheduled	80,173	82,122	872	2,701	316,455	465,187	7,015	4,709
63.	" " " " - Charter	-	-	90,396	11,972	1,529	-	12,253	21,130
64.	" " " " - Contract	-	-	-	-	-	-	16,771	2,203
65.	" " " " - Total	80,173	82,122	91,268	14,673	317,984	465,187	36,039	28,042
66.	" " " " - Non-revenue (x)	11,520	9,890	-	-	120,754	156,594	90	27
67.	Total Goods Ton Miles (x)	91,693	91,982	91,268	14,673	438,738	621,781	36,129	28,069
68.	Mail Carried - Scheduled lbs.	156,804	192,106	34,324	38,054	859,608	1,023,725	27,451	15,340
69.	" Ton Miles "	32,539	35,827	1,350	1,591	334,776	349,844	1,819	833
70.	Gasoline Consumed (x) Gallons	254,544	217,076	61,436	57,564	1,574,944	1,565,468	43,434	27,364
71.	" Cost (x) \$	93,443	77,032	25,252	18,786	456,093	449,391	18,941	13,162
72.	Lubricating Oil (x) Gallons	2,436	2,908	1,008	355	15,657	20,570	902	714
73.	" " Cost (x) \$	2,234	2,610	1,008	328	13,250	18,090	835	627
74.	Average Number of Aircraft (x)	18	19	15	10	38	38	22	15
75.	Number of Employees (x)	951	819	106	76	4,989	4,589	63	49
76.	Total Salaries and Wages (x) \$	245,806	202,367	27,405	13,739	1,387,389	1,176,591	19,133	13,173

(5) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, August 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	7,505	10,532	7,750	3,561	120,356	115,308	2,634	2,176	122,990	117,484
38.	-	-	-	6	9,630	7,783	-	-	9,630	7,783
39.	7,505	10,532	7,750	3,567	129,986	123,091	2,634	2,176	132,620	125,267
40.	667	142	274	1,489	5,239	4,927	18,958	20,167	24,197	25,094
41.	382	396	-	-	386	418	2,030	844	2,416	1,262
42.	8,554	11,070	8,024	5,056	135,611	128,436	23,622	23,187	159,233	151,623
43.	63	15	13	11	4,125	3,126	{	{	4,125	3,126
44.	196	5	-	3	450	314	{ 172	{ 187	622	501
45.	8,813	11,090	8,037	5,070	140,186	131,876	23,794	23,374	163,980	155,250
46.	861,142	773,665	310,572	153,042	53,464,242	48,971,828	193,806	141,748	53,658,048	49,113,576
47.	119,477	7,860	20,425	72,139	1,481,746	1,335,831	1,407,762	1,363,881	2,889,508	2,699,712
48.	71,458	78,697	-	-	71,976	84,131	213,726	78,540	285,702	162,671
49.	1,052,077	860,222	330,997	225,181	55,017,964	50,391,790	1,815,294	1,584,169	56,833,258	51,975,959
50.	8,284	425	1,690	533	2,339,738	1,959,142	{	{	2,339,738	1,959,142
51.	13,516	450	-	126	152,162	131,751	{ 18,427	{ 14,325	170,569	146,076
52.	1,073,977	861,097	332,687	225,840	57,509,864	52,482,683	1,833,721	1,598,494	59,343,585	54,081,177
53.	1,489,164	1,271,190	674,534	297,438	67,532,890	63,730,100	-	-	67,532,890	63,730,100
54.	57.8	60.9	46.0	51.4	74.4	72.2	-	-	-	-
55.	73,286	62,988	43,462	58,059	1,407,826	1,861,878	167,090	161,060	1,574,316	2,022,938
56.	-	-	-	248	9,301	9,346	-	-	9,301	9,346
57.	73,286	62,988	43,462	58,307	1,417,127	1,871,224	167,090	161,060	1,584,217	2,032,284
58.	8,863	51,191	-	65,610	784,903	485,414	2,934,409	2,036,199	3,719,312	2,521,513
59.	2,969	5,622	-	-	332,532	112,357	229,420	118,849	561,952	231,206
60.	1,087	-	-	-	254,482	313,177	12,690	26,241	267,172	339,418
61.	86,205	119,801	43,462	123,917	2,789,044	2,782,172	3,343,699	2,342,349	6,132,553	5,124,521
62.	3,664	3,162	818	1,114	408,997	588,995	13,946	12,195	422,943	571,190
63.	443	803	-	1,819	104,621	35,724	151,470	114,513	255,091	150,237
64.	148	638	-	-	16,919	2,841	9,682	4,497	26,601	7,338
65.	4,255	4,603	818	2,933	530,537	597,560	175,098	131,305	705,635	728,765
66.	55	-	-	-	132,419	166,421	854	1,526	133,273	167,947
67.	4,310	4,603	818	2,933	562,956	763,981	175,952	132,731	838,908	896,712
68.	1,885	7,147	9,364	-	1,089,446	1,276,672	16,017	14,708	1,105,463	1,291,380
69.	94	268	192	-	370,770	388,263	672	726	371,442	388,989
70.	74,284	47,015	22,132	18,187	2,050,774	1,932,674	510,691	266,792	2,361,465	2,199,466
71.	21,704	15,399	5,806	6,365	621,239	580,135	134,510	109,834	755,749	689,969
72.	807	970	195	192	20,985	25,709	5,184	4,843	26,169	30,552
73.	847	1,057	182	178	18,356	22,890	6,572	5,974	24,728	28,864
74.	24	18	6	7	123	107	338	366	461	473
75.	230	110	55	31	6,374	5,674	742	710	7,116	6,384
76.	56,199	28,938	12,097	7,572	1,748,029	1,447,080	199,005	188,369	1,947,034	1,635,449

CIVIL AVIATION, August 1951

Line No.		International Routes						Grand Total (I+H)	
		Canadian (included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	Passengers Carried:								
37.	Scheduled - Originated	20,423	18,962	(5) 33,786	(5) 27,042	54,209	46,004	156,776	144,526
38.	" - Rec'd from other Air Carriers	5,694	4,112	-	-	5,694	4,112	9,630	7,783
39.	Total Scheduled Services	26,117	23,074	33,786	27,042	59,903	50,116	166,406	152,309
40.	Charter Service	18	-	751	-	769	-	24,948	25,094
41.	Contract Service	-	-	-	-	-	-	2,416	1,282
42.	Total Revenue Passengers	26,135	23,074	34,537	27,042	60,672	50,116	193,770	178,665
43.	Company Employees (x)	445	351	520	306	965	657	4,645	3,432
44.	Other Non-revenue Passengers (x)	53	28	85	82	138	110	707	583
45.	Total All Passengers (x)	26,633	23,453	35,142	27,430	61,775	50,883	199,122	182,680
46.	Passenger Miles - Revenue - Scheduled	8,045,966	7,285,709	3,270,978	1,946,667	11,316,944	9,232,376	56,929,026	51,060,243
47.	" " " - Charter	1,872	-	-	-	1,872	-	2,889,508	2,699,712
48.	" " " - Contract	-	-	-	-	-	-	285,702	162,671
49.	" " " - Total	8,047,838	7,285,709	3,270,978	1,946,667	11,318,816	9,232,376	60,104,236	53,922,626
50.	" " " - Company Employees (x)	142,356	113,118	{	{	142,356	113,118	2,339,738	1,959,142
51.	" " " - Other Non-rev. Passengers (x)	16,767	8,149	{	{	203,827	95,270	357,649	233,197
52.	Total All Passenger Miles (x)	8,206,961	7,406,976	3,459,038	2,033,788	11,664,999	9,440,764	62,801,623	56,114,965
53.	Available Seat Miles (3)	10,977,695	10,503,584	5,716,621	4,074,572	16,694,316	14,577,156	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	73.3	69.4	57.2	47.8	67.8	62.3	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	343,693	299,228	(6) 613,219	(6) 370,454	956,912	669,682	2,188,135	2,393,392
56.	" " - Rec'd from other Air Carriers "	25,930	26,861	-	-	25,990	26,861	9,301	9,346
57.	" " - Total Scheduled "	369,583	326,089	613,219	370,454	982,902	696,543	2,197,436	2,402,738
58.	" " - Charter "	-	-	-	-	-	-	3,719,312	2,521,613
59.	" " - Contract "	-	-	-	-	-	-	561,952	231,206
60.	" " - Non-revenue (x) "	4,827	2,694	43,779	31,109	48,606	33,803	310,951	370,527
61.	Total All Goods Carried "	374,510	328,783	656,998	401,563	1,031,509	730,346	6,789,651	5,526,084
62.	Goods Ton Miles - Revenue - Scheduled	60,427	57,210	105,902	41,366	166,329	98,576	528,845	612,556
63.	" " " " - Charter	-	-	-	-	-	-	256,091	150,237
64.	" " " " - Contract	-	-	-	-	-	-	26,601	7,338
65.	" " " " - Total	60,427	57,210	105,902	41,366	166,329	98,576	811,537	770,131
66.	" " " " - Non-revenue (x)	745	417	21,115	15,526	21,860	15,943	154,388	183,473
67.	Total Goods Ton Miles (x)	61,172	57,627	127,017	56,892	188,189	114,519	965,925	953,604
68.	Mail Carried - Scheduled lbs.	49,344	52,174	(7) 185,269	(7) 96,764	254,613	149,038	1,290,732	1,398,144
69.	" Ton Miles "	7,998	8,215	23,027	10,875	31,025	19,090	394,469	399,864
70.	Gasoline Consumed (x) Gallons	312,700	301,550	(8) 534,615	(8) 98,727	847,315	400,277	2,896,080	2,298,193
71.	" Cost (x) \$	71,015	74,672	-	-	-	-	755,749	689,969
72.	Lubricating Oil (x) Gallons	2,535	3,351	(8) 4,951	(8) 935	7,486	4,286	51,120	31,487
73.	" " Cost (x) \$	1,990	2,563	-	-	-	-	24,728	28,864
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	461	473
75.	Number of Employees (x)	-	-	(9) 316	(9) 131	-	-	7,432	6,515
76.	Total Salaries and Wages (x) \$	-	-	(9) 92,656	(9) 28,185	-	-	2,039,690	1,663,634

(5) Includes 1951 1950
 (6) " 4,424 1,199 Passengers Between Foreign Points.
 (7) " 386,731 77,443 Goods (lbs) " " "
 (7) " 77,390 17,824 Mail " " " "

(8) Purchased in Canada
 (9) Employees Domiciled in Canada.



DOMINION BUREAU OF STATISTICS

AIR TRANSPORT BOARD

Transportation Division

Economics Division

OTTAWA

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CIVIL AVIATION

20-4510

SEPTEMBER, 1951

Canadian air carriers reported a record volume of traffic along with peak revenues for the month in September. Total earnings amounted to \$5,656,476 for a gain of \$689,531 or 12.7 p.c. over the corresponding period of 1950 and compare with \$4,054,433 in 1949 and \$3,500,369 in September of 1948. Expenses at \$4,416,997 were up less sharply from \$4,029,435 one year earlier, an increase of \$387,562 or 9.6 p.c. Net operating revenues for the month under review were an encouraging \$1,239,479 for a betterment of nearly \$502,000 over the net of September, 1950 - and is the best financial showing for any September in aviation history. For the first nine months of 1951, net operating revenues of some \$5,855,000 were accumulated against \$2,660,000 in the similar period of 1950 and about \$508,000 in 1949.

Net operating revenues of scheduled carriers in September improved to \$1,052,988 from \$602,962 one year earlier while other Canadian carriers reported \$166,491 versus \$114,548.

All revenue accounts except non-transportation registered betterment in the current September. Passenger fares rose \$701,855 to \$3,781,940, up nearly 26 p.c., mail gained \$2,951 to \$602,530 and freight \$5,484 to \$219,337 while excess baggage was up from \$29,809 to \$37,272. Charter transportation produced \$705,196 or \$138,471 more than in September of 1950 as exploration and development continued apace in northern areas. Contract moved up from \$50,026 to \$85,717. Non-transportation receipts were off \$52,561 to \$76,068 but incidentals brought a net of \$126,409, some \$7,970 over the previous September.

Expense accounts all moved on to higher levels. Aircraft operation and maintenance required \$117,172 more at \$2,548,715 and ground charges rose \$196,638 to \$1,111,646. Traffic was up \$33,005 and general administration \$37,565. Taxes rose \$3,182 to \$22,889.

A high ratio of miles flown to miles scheduled was maintained by the industry. Total revenue miles flown by Canadian carriers advanced from 3,973,037 to 4,338,246 miles or by 9.2 p.c. above September 1950, while revenue hours rose 7.4 p.c. to 32,978 hours. All carriers reported a grand total of 4,647,270 miles flown on all flights against 4,227,794 miles one year earlier while gross hours flown were up from 52,513 to 54,958 hours.

Total revenue passengers carried by all companies reached a new September record of 189,311 compared with 157,438 in the same month of 1950 and 125,735 in 1949. Canadian lines showed an advance of over 20,000 above September, 1950. Revenue passenger miles increased from 49.2 million to 61.2 million or by 24.4 p.c. The revenue passenger load factor of scheduled Canadian carriers improved to 78.2 p.c. from 74.4 p.c., as reported by the major carriers.

The total of all goods given airlift during the month was 5,951,564 pounds, up 516,224 or 9.5 p.c. over the preceding September, while goods ton miles advanced from 848,763 to 848,913 ton miles or by 29 p.c., indicating a much longer average haul. Mail carried on scheduled flights weighed 1,263,626 pounds and was moved 370,000 ton miles against 1,072,048 pounds and 353,606 ton miles in September, 1950.

Gasoline and oil consumption increased 37 p.c. and 9.4 p.c. respectively. Aircraft in operation averaged 424 against 474 one year earlier with larger planes in operation.

Employment data indicate a staff increase of 964 from 6,400 to 7,364 in the month under review, while total salaries and wages advanced from \$1,849,636 to \$2,098,510. Employees thus rose 15 p.c. in numbers and earnings by 27 p.c.

Considerable improvement was reported by C.P.A. on their trans-Pacific traffic over the previous September while T.C.A. Atlantic volume was fairly well maintained.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda and Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	32,263	32,664	186,546	94,032	65,796	70,570	218,993	223,743
" Passengers Carried	115	91	952	378	1,184	1,088	1,991	2,169
" Passenger Miles	699,839	505,267	4,815,038	1,829,986	1,750,222	1,685,812	6,570,383	6,440,929
" Passenger Load Factor % (A)	61.2	44.6	80.6	44.2	67.1	60.5	78.4	75.7
" Freight Carried Lbs. (B)	165	210	6,332	3,534	41,586	17,002	85,076	85,260
" Freight Ton Miles	546	694	14,244	7,782	29,290	14,080	127,963	109,490
Mail Carried Lbs.2	75	52	2,857	817	804	426	25,326	19,776
" Ton Miles	273	193	7,592	2,721	686	416	40,974	31,902

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

CIVIL AVIATION, SEPTEMBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	478,644	396,815	21,452	18,187	3,090,688	2,533,929	18,014	11,456
2.	" " - Mail	101,640	108,608	12,691	12,875	480,000	450,000	4,909	3,166
3.	" " - Goods	43,527	48,758	603	472	144,512	131,056	8,267	6,926
4.	" " - Excess Baggage	8,601	5,221	324	89	25,549	23,023	286	1,767
5.	" " - Total (1+2+3+4)	632,412	559,402	35,070	31,623	3,740,549	3,138,008	31,476	21,255
6.	Charter Transportation	2,849	5,250	131,830	34,200	6,826	4,776	36,637	31,433
7.	Contract Transportation	-	-	-	-	-	-	10,713	584
8.	Total Transportation	635,261	564,652	166,900	65,823	3,747,375	3,142,784	78,826	53,743
9.	Non-transportation Revenues	-	-	5,000	3,562	-	126	-	5,963
10.	Incidental Revenues - Net	28,090	24,441	1,778	633	61,481	35,929	1,148	344
11.	Total Revenues	663,351	589,093	173,678	70,018	3,808,856	3,178,839	79,974	60,046
	EXPENSES								
12.	Aircraft Operation and Maintenance	359,254	317,715	81,250	36,636	1,531,320	1,533,925	46,266	29,593
13.	Ground " " "	164,141	139,579	15,951	9,698	811,582	667,510	10,226	6,950
14.	Traffic	44,254	34,814	5,465	1,502	364,708	357,761	886	527
15.	General Administration	50,349	47,138	14,913	4,643	132,955	121,955	3,827	3,191
16.	General Taxes	4,140	1,580	234	138	15,922	15,827	324	267
17.	Total Expenses	622,138	540,826	117,813	52,617	2,856,487	2,696,978	61,529	40,528
18.	Net Operating Revenues	41,213	48,267	55,865	17,401	952,369	481,861	18,445	19,520
19.	Operating Ratio (17:11)	93.8	91.8	67.8	75.1	75.0	84.8	76.9	67.3
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	99.2	98.8	96.3	99.8	99.2	99.0	70.8	78.5
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	455,449	395,194	36,420	35,372	1,925,862	1,693,574	47,720	32,587
22.	" " " - Charter	2,652	4,360	119,393	38,378	3,962	2,755	55,533	49,085
23.	" " " - Contract	-	-	-	-	-	-	19,562	1,216
24.	" " " - Total Transportation	458,101	399,554	155,813	73,750	1,929,824	1,696,329	122,815	82,878
25.	" " " - Non-transportation	-	-	9,263	5,659	-	120	-	9,411
26.	" " " - Total	458,101	399,554	165,076	79,409	1,929,824	1,696,449	122,815	92,289
27.	" " " - Non-revenue (x)	12,585	7,393	4,571	2,544	34,841	36,044	4,227	3,186
28.	Total Miles Flown (x)	470,786	406,947	169,647	81,753	1,964,665	1,732,493	127,042	95,475
29.	Hours Flown - Revenue - Scheduled	3,237	2,748	442	223	10,484	9,214	405	319
30.	" " " - Charter	23	41	540	235	25	18	537	478
31.	" " " - Contract	-	-	-	-	-	-	194	10
32.	" " " - Total Transportation	3,260	2,789	982	458	10,509	9,232	1,136	807
33.	" " " - Non-transportation	-	-	89	50	-	1	-	93
34.	" " " - Total	3,260	2,789	1,071	508	10,509	9,233	1,136	900
35.	" " " - Non-revenue (x)	85	52	28	18	220	215	56	34
36.	Total Hours Flown (x)	3,345	2,841	1,099	527	10,729	9,448	1,172	934

(1) Includes only miles flown on regular scheduled flights.

(x) All Services.

CIVIL AVIATION, SEPTEMBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	106,758	75,569	42,495	18,634	3,758,051	3,054,584	23,889	25,501	3,781,940	3,080,085
2.	1,018	11	365	-	600,823	574,660	1,907	2,919	602,530	577,579
3.	14,143	3,478	1,217	511	212,069	191,203	7,268	22,650	219,337	213,853
4.	2,029	486	490	112	37,279	29,107	-	502	37,279	29,609
5.	123,948	79,544	44,567	19,257	4,608,022	3,849,554	33,064	51,572	4,641,086	3,901,126
6.	17,743	7,677	6,654	14,684	202,559	98,024	502,657	468,701	705,196	566,725
7.	5,887	5,409	-	-	16,600	5,993	69,117	24,035	85,717	30,026
8.	147,578	90,850	44,567	19,257	4,827,161	3,953,571	604,838	544,306	5,431,999	4,497,877
9.	-	18,180	-	-	5,000	27,851	73,068	102,798	78,068	180,629
10.	888	Dr. 83	632	447	93,997	61,711	32,412	56,728	126,409	118,439
11.	148,446	110,707	51,853	34,588	4,926,158	4,043,113	710,318	703,832	5,636,476	4,746,945
12.	93,498	57,613	36,777	20,451	2,148,365	1,995,933	400,350	435,610	2,548,715	2,431,543
13.	42,547	9,082	3,208	5,858	1,052,175	858,677	59,471	76,331	1,111,646	915,008
14.	9,866	7,904	3,309	2,156	430,371	404,664	17,983	10,685	448,354	415,349
15.	15,509	4,278	3,309	1,925	221,515	185,130	63,878	64,698	285,393	247,828
16.	-	Dr. 248	144	183	20,744	17,747	2,145	1,960	22,869	19,707
17.	161,420	78,829	53,783	30,572	3,872,170	3,440,151	543,827	589,284	4,416,997	4,029,325
18.	Dr. 12,974	32,098	Dr. 1,950	3,615	1,052,988	602,962	166,491	114,548	1,219,479	717,510
19.	108.7	71.0	103.7	88.9	78.6	85.1	76.6	83.7	78.4	84.9
20.	73.6	100.0	94.0	94.2	97.5	98.8	-	-	-	-
21.	118,558	111,685	26,781	26,108	2,610,790	2,294,520	55,928	69,913	2,666,718	2,364,433
22.	21,918	10,044	8,514	19,503	212,172	124,109	839,191	916,827	1,051,363	1,040,936
23.	17,936	11,850	-	-	37,498	13,066	92,209	88,401	129,707	101,467
24.	158,412	135,579	42,495	44,611	2,860,460	2,431,695	987,328	1,075,141	3,847,788	3,506,836
25.	18,707	17,296	-	-	27,970	32,493	462,488	433,708	490,458	466,201
26.	177,119	150,875	44,495	45,611	2,886,430	2,464,188	1,449,616	1,508,849	4,338,246	3,973,037
27.	4,337	4,570	507	326	61,488	54,065	63,927	73,203	125,415	127,268
28.	161,456	155,445	36,801	40,139	2,938,918	2,518,253	1,513,743	1,582,052	4,463,661	4,100,305
29.	1,206	976	209	191	15,983	13,671	303	357	16,488	14,328
30.	225	143	74	151	1,442	1,066	8,777	9,237	9,995	10,303
31.	178	115	-	-	372	125	961	822	1,323	947
32.	1,607	1,254	283	342	17,777	14,866	10,029	10,716	27,806	25,578
33.	164	165	-	-	253	309	4,919	4,809	5,172	5,118
34.	1,771	1,399	283	342	18,030	15,171	14,948	15,525	32,978	30,696
35.	42	39	7	4	418	363	622	739	1,040	1,102
36.	1,813	1,438	290	346	18,448	15,554	15,570	16,364	34,018	31,798

CIVIL AVIATION, SEPTEMBER, 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>REVENUE</u> \$								
1.	Scheduled Services - Passengers							3,781,940	3,080,085
2.	" " - Mail							602,530	577,579
5.	" " - Goods							219,337	213,853
4.	" " - Excess Baggage							37,279	29,609
5.	" " - Total (1+2+5+4)							4,641,086	3,901,126
6.	Charter Transportation							705,196	566,726
7.	Contract Transportation							85,717	30,026
8.	Total Transportation							5,431,999	4,497,877
9.	Non-transportation Revenues							78,068	130,629
10.	Incidental Revenues - Net							126,409	118,439
11.	Total Revenues							5,636,476	4,746,945
	<u>EXPENSES</u> \$								
12.	Aircraft Operation and Maintenance							2,548,715	2,431,543
13.	Ground " " "							1,111,646	915,008
14.	Traffic							448,354	415,349
15.	General Administration							285,393	247,828
16.	General Taxes							22,889	19,707
17.	Total Expenses							4,416,997	4,029,435
18.	Net Operating Revenues							1,219,479	717,510
19.	Operating Ratio (17÷11)							78.4	84.9
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	320,895	299,158	177,730	126,741	498,625	425,899	2,844,448	2,491,174
22.	" " " - Charter	771	103	4,572	37	5,343	140	1,056,935	1,040,973
23.	" " " - Contract	-	-	-	-	-	-	129,707	101,467
24.	" " " - Total Transportation	321,666	299,261	182,302	126,778	503,968	426,039	4,030,090	3,633,614
25.	" " " - Non-transportation	-	-	-	-	-	-	490,458	466,201
26.	" " " - Total	321,666	299,261	182,302	126,778	503,968	426,039	4,520,548	4,099,815
27.	" " " - Non-revenue (x)	1,917	2,677	1,307	711	3,224	3,388	126,722	127,979
28.	Total Miles Flown (x)	323,583	301,938	183,609	127,489	507,192	429,427	4,647,270	4,227,794
29.	Hours Flown - Revenue - Scheduled	1,705	1,592	914	711	2,619	2,303	17,402	15,039
30.	" " " - Charter	5	1	23	-	28	1	10,018	10,303
31.	" " " - Contract	-	-	-	-	-	-	1,323	947
32.	" " " - Total Transportation	1,710	1,593	937	711	2,647	2,304	28,743	26,289
33.	" " " - Non-transportation	-	-	-	-	-	-	5,172	5,118
34.	" " " - Total	1,710	1,593	937	711	2,647	2,304	33,915	31,407
35.	" " " - Non-revenue (x)	11	15	1	4	12	19	1,041	1,106
36.	Total Hours Flown (x)	1,721	1,608	938	715	2,659	2,323	34,956	32,513

(2) Canadian data only for miles, hours, etc., for Foreign Carriers.

CIVIL AVIATION, SEPTEMBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	14,326	12,107	2,235	1,873	84,570	74,099	1,136	627
38.	" - Rec'd from other Air Carriers	1,668	1,396	235	146	7,667	5,884	-	-
39.	Total Scheduled Services	15,994	13,503	2,470	2,019	92,237	79,983	1,106	797
40.	Charter Service	29	1,346	2,966	857	987	423	452	307
41.	Contract Service	-	-	-	-	-	-	-	5
42.	Total Revenue Passengers	16,023	14,849	5,436	2,876	93,244	80,406	1,558	1,009
45.	Company Employees (x)	299	222	92	29	3,166	3,707	3	2
44.	Other Non-revenue Passengers (x)	14	13	17	14	295	454	2	-
45.	Total All Passengers (x)	16,336	15,090	5,545	2,919	96,705	84,567	1,563	1,011
46.	Passenger Miles - Revenue - Scheduled	6,114,683	5,033,795	229,134	189,617	47,009,427	39,040,066	130,096	55,606
47.	" " " - Charter	4,377	51,403	984,862	404,157	73,072	63,962	52,888	29,092
48.	" " " - Contract	-	-	-	-	-	-	-	1,938
49.	" " " - Total	6,119,060	5,085,198	1,213,986	593,774	47,082,499	39,104,028	182,984	86,626
50.	" " " - Company Employees (x)	143,438	102,245	8,071	2,601	1,702,511	2,257,504	809	110
51.	" " " - Other Non-rev. Passengers (x)	5,473	8,756	1,312	1,853	128,799	114,220	344	-
52.	Total All Passenger Miles (x)	6,267,971	5,196,199	1,223,369	600,228	48,913,809	41,475,752	184,137	86,736
53.	Available Seat Miles (3)	5,811,589	4,616,028	651,391	543,806	57,011,591	50,726,321	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	57.1	55.7	35.2	34.9	82.5	77.0	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	263,664	365,098	9,256	11,611	882,327	902,080	148,670	118,913
56.	" " - Rec'd from other Air Carriers "	979	972	3,844	3,081	5,489	5,138	-	-
57.	" " - Total Scheduled "	264,643	366,070	13,100	14,692	887,816	907,218	148,670	118,913
58.	" " - Charter "	-	13,700	346,238	5,907	-	-	376,422	327,014
59.	" " - Contract "	-	-	-	-	-	-	117,796	5,818
60.	" " - Non-revenue (x) "	31,578	39,895	-	-	198,074	238,447	1,828	6,367
61.	Total All Goods Carried "	296,221	419,665	359,338	20,599	1,085,890	1,145,665	644,716	458,112
62.	Goods Ton Miles - Revenue - Scheduled	71,921	84,419	810	855	341,847	322,285	7,030	5,374
63.	" " " " - Charter	-	274	79,774	1,032	-	-	6,268	16,341
64.	" " " " - Contract	-	-	-	-	-	-	-	146
65.	" " " " - Total	71,921	84,693	80,584	1,887	341,847	322,285	28,581	21,855
66.	" " " " - Non-revenue (x)	8,254	9,039	-	-	107,836	133,682	90	455
67.	Total Goods Ton Miles (x)	80,175	93,732	80,584	1,887	449,683	455,967	28,771	22,310
68.	Mail Carried - Scheduled lbs.	145,715	158,399	34,119	34,798	629,603	755,347	24,928	21,686
69.	" Ton Miles "	30,196	33,499	1,379	1,430	320,671	285,904	1,442	1,050
70.	Gasoline Consumed (x) Gallons	238,440	205,956	86,268	33,650	1,559,964	1,412,955	38,248	25,350
71.	" Cost (x) \$	87,120	75,399	32,467	10,917	455,073	409,475	16,407	11,374
72.	Lubricating Oil (x) Gallons	2,392	2,536	964	872	15,798	17,786	713	445
73.	" " Cost (x) \$	2,330	2,495	932	492	14,238	15,559	651	353
74.	Average Number of Aircraft (x)	18	18	15	11	38	38	21	17
75.	Number of Employees (x)	949	792	109	74	4,978	4,536	63	46
76.	Total Salaries and Wages (x) \$	279,786	204,897	40,038	17,869	1,402,470	1,176,247	18,614	12,977

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, SEPTEMBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	6,210	6,232	8,559	4,291	116,786	99,299	1,375	1,835	118,161	101,134
38.	-	-	-	13	9,590	7,459	-	-	9,590	7,459
39.	6,210	6,232	8,559	4,304	126,376	106,738	1,375	1,835	127,751	108,573
40.	454	663	538	810	5,226	4,406	16,957	18,122	22,185	22,528
41.	341	314	-	-	541	519	2,072	885	2,413	1,214
42.	7,005	7,209	8,677	5,114	131,943	111,465	20,404	20,852	152,347	132,315
43.	45	9	16	9	5,821	3,978	{	{	5,621	3,978
44.	156	4	-	4	484	495	{	{	600	650
45.	7,206	7,222	8,693	5,127	136,048	115,936	20,520	21,007	156,568	136,943
46.	808,661	572,662	333,788	167,313	54,625,789	45,059,059	132,989	159,304	54,758,778	45,218,363
47.	65,413	30,237	22,589	108,789	1,202,991	687,630	1,210,968	1,253,156	2,415,959	1,940,766
48.	63,085	63,100	-	-	63,085	65,038	276,986	93,563	340,071	158,601
49.	937,159	665,999	556,177	276,102	55,891,865	45,811,727	1,620,943	1,506,003	57,512,808	47,317,730
50.	3,075	390	2,080	618	1,859,984	2,363,468	{	{	1,859,984	2,363,468
51.	13,566	320	-	168	149,494	125,317	{	{	165,653	150,583
52.	953,800	666,709	558,257	276,888	57,901,343	48,300,512	1,637,102	1,531,269	59,538,445	49,831,781
53.	1,700,062	962,795	893,989	319,071	66,068,612	57,168,021	-	-	66,068,612	57,168,021
54.	47.6	59.5	37.3	52.4	78.2	74.4	-	-	78.2	74.4
55.	99,843	40,494	31,342	40,357	1,435,102	1,478,553	120,344	176,130	1,555,446	1,654,683
56.	-	-	-	136	10,312	9,327	-	-	10,312	9,327
57.	99,843	40,494	31,342	40,493	1,445,414	1,487,880	120,344	176,130	1,565,758	1,664,010
58.	4,422	13,147	-	33,619	727,082	393,387	2,523,345	2,040,258	5,252,427	2,433,625
59.	2,229	3,556	-	-	120,025	9,374	110,910	615,590	230,955	624,964
60.	936	-	-	-	232,416	284,709	30,359	27,368	262,775	312,097
61.	107,430	57,197	31,342	74,112	2,524,937	2,175,350	2,786,958	2,859,346	5,311,895	5,034,696
62.	4,992	2,077	651	1,215	427,251	416,225	9,251	10,910	436,502	427,135
63.	221	406	-	1,389	95,278	19,442	82,334	Dr. 24,282	177,612	Dr. 4,840
64.	112	248	-	-	6,480	388	6,345	35,679	12,825	36,067
65.	5,325	2,731	651	2,604	529,009	436,055	97,930	22,307	626,939	458,362
66.	46	-	-	-	116,226	143,176	2,857	1,590	119,083	144,766
67.	5,371	2,731	651	2,604	645,235	579,231	100,787	23,897	746,022	603,128
68.	1,658	1,508	6,804	-	1,042,821	972,411	9,440	17,549	1,052,261	989,960
69.	83	165	170	-	353,941	322,048	555	878	354,496	322,926
70.	72,012	45,702	16,691	16,205	2,011,623	1,789,818	245,878	262,697	2,257,501	2,002,515
71.	21,076	14,623	5,508	5,672	617,651	527,460	130,593	122,060	748,244	649,520
72.	1,088	1,522	146	196	21,101	23,057	3,814	4,563	24,915	27,620
73.	1,127	955	135	182	19,413	20,026	4,897	5,637	24,310	25,663
74.	21	20	5	8	118	112	306	362	424	474
75.	25	112	56	32	6,405	5,592	645	677	7,050	6,269
76.	76,307	28,690	12,198	7,552	1,829,413	1,448,232	179,454	169,286	2,008,867	1,617,518

CIVIL AVIATION, SEPTEMBER, 1951

Line No.		International Routes								Grand Total (I+K)
		Canadian (Included in G)		Foreign (2)		Total				
		1951	1950	1951	1950	1951	1950	1951	1950	
		J		K		L		M		
	Passengers Carried:									
37.	Scheduled - Originated	20,053	16,509	(5) 36,531	(5) 25,123	56,584	43,632	154,692	126,257	
38.	" - Rec'd from other Air Carriers	5,925	4,016	-	-	5,925	4,016	9,590	7,439	
39.	Total Scheduled Services	25,978	22,525	36,531	25,123	62,509	47,648	164,282	133,696	
40.	Charter Service	35	19	433	-	468	19	22,615	22,528	
41.	Contract Service	-	-	-	-	-	-	2,413	1,214	
42.	Total Revenue Passengers	26,013	22,544	36,964	25,123	62,977	47,667	189,311	157,438	
43.	Company Employees (x)	501	489	710	306	1,211	795	4,331	4,284	
44.	Other Non-revenue Passengers (x)	61	23	89	55	150	78	689	705	
45.	Total All Passengers (x)	26,575	23,056	37,763	25,484	64,338	48,540	194,331	162,427	
46.	Passenger Miles - Revenue - Scheduled	8,394,592	7,325,247	3,659,416	1,882,238	12,054,008	9,207,485	58,418,194	47,100,601	
47.	" " " - Charter	5,203	1,957	-	-	5,203	1,957	2,413,959	1,940,766	
48.	" " " - Contract	-	-	-	-	-	-	340,071	158,601	
49.	" " " - Total	8,399,795	7,327,204	3,659,416	1,882,238	12,059,211	9,209,442	61,172,224	49,199,968	
50.	" " " - Company Employees (x)	77	170	-	-	77	170	1,859,364	2,306,405	
51.	" " " - Other Non-rev. Passengers (x)	20,426	7,970	230,805	91,007	251,231	98,977	396,458	241,590	
52.	Total All Passenger Miles (x)	8,586,298	7,494,324	3,890,221	1,973,245	12,476,519	9,467,569	63,428,666	51,805,026	
53.	Available Seat Miles (3)	15,787,222	10,116,146	8,891,159	3,873,146	16,678,347	13,975,207	71,366,791	58,041,108	
54.	Rev. Passenger Load Factor - Scheduled (4)	78.0	72.5	62.1	48.6	72.4	65.9	-	-	
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	354,552	355,463	(6) 587,910	(6) 380,835	942,462	736,298	2,143,356	2,035,518	
56.	" " " - Rec'd from other Air Carriers "	31,372	28,163	-	-	31,372	28,163	10,312	9,327	
57.	" " " - Total Scheduled	385,924	383,626	587,910	380,835	973,834	764,461	2,153,668	2,044,845	
58.	" " " - Charter	-	-	-	-	-	-	3,252,427	2,433,625	
59.	" " " - Contract	-	-	-	-	-	-	230,935	624,964	
60.	" " " - Non-revenue (x)	2,756	4,787	51,759	19,809	54,515	24,576	314,534	331,906	
61.	Total All Goods Carried	388,680	388,393	639,669	400,644	1,028,349	789,037	5,951,564	5,435,740	
62.	Goods Ton Miles - Revenue - Scheduled	63,081	63,727	81,393	44,518	144,474	108,245	517,895	471,653	
63.	" " " - Charter	-	-	-	-	-	-	177,612	Dr. 4,840	
64.	" " " - Contract	-	-	-	-	-	-	12,825	36,067	
65.	" " " - Total	63,081	63,727	81,393	44,518	144,474	108,245	708,332	502,880	
66.	" " " - Non-revenue (x)	411	735	21,498	9,117	21,909	9,852	140,581	153,883	
67.	Total Goods Ton Miles (x)	63,492	64,462	102,891	53,635	166,383	118,097	848,913	656,763	
68.	Mail Carried - Scheduled	105	6,498	6,803	22,369	28,867	17,483	376,865	333,606	
69.	" Ton Miles "	6,498	6,803	22,369	10,680	28,867	17,483	376,865	333,606	
70.	Gasoline Consumed (x) Gallons	305,852	295,571	(8) 607,042	(8) 85,836	912,894	381,407	2,864,543	2,088,351	
71.	" Cost (x) \$	73,811	70,301	-	-	73,811	70,301	748,244	649,520	
72.	Lubricating Oil (x) Gallons	2,536	3,026	(8) 6,184	(8) 802	8,720	3,928	31,099	28,422	
73.	" " Cost (x) \$	1,961	2,272	-	-	1,961	2,272	24,310	25,663	
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	424	474	
75.	Number of Employees (x)	-	-	(9) 314	(9) 131	314	131	7,364	6,400	
76.	Total Salaries and Wages (x) \$	-	-	(9) 89,643	(9) 32,118	89,643	32,118	2,098,510	1,649,636	

1951 1950

(5) Includes 6,462 1,135 Passengers Between Foreign Points.
 (6) " 328,326 75,505 Goods (lbs) " " "
 (7) " 91,185 17,822 Mail " " "

(8) Purchased in Canada.
 (9) Employees domiciled in Canada.



DOMINION BUREAU OF STATISTICS
Public Finance and Transportation Division

AIR TRANSPORT BOARD
Economics Division

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CIVIL AVIATION

20-4510

OCTOBER, 1951

Financial results of Canadian air carriers for October continued to indicate excellent progress over the similar period of any previous year. Total revenues advanced to a record for the month of \$4,426,511, or an increase of 22 p.c. or \$934,377 over October of 1950 and \$1,667,508 above the same month of 1949. The increase in operating expenses was held to \$338,098 or 8 p.c., with the total at \$4,467,000 against \$4,128,902 one year earlier. Total operating revenues were thus \$385,351 compared with a loss of \$71,730 on October 1950 operations and one of \$400,771 in 1949. Scheduled carriers reported a net of \$471,491 against a deficit of \$46,397 in October one year earlier while other Canadian carriers showed credits of \$54,461 versus \$15,157. Cumulative operating revenues to last end of October amounted to some \$8,379,000 against \$7,590,000 in 1950 and about \$200,000 in the similar month of 1949, reflecting the spectacular improvement accomplished in the brief span of two years.

All revenue accounts climbed to higher levels. Passenger fares in October \$2,100,000, or 20 p.c. above the corresponding month of 1950 and \$400,000 above the same month of 1949. Mail earnings improved \$30,000 to \$100,000 and taxes brought \$100,000 against \$70,000 one year previously. Charter flights earned \$280,000 for an increase of some \$100,000 while operating charges for the month only \$2,757 for October of 1950. The major expense item was in ground charges, or \$1,000,000 in 1950, or \$1,000,000 in 1949. Aircraft operation and maintenance eased \$32,821 to \$1,000,000. Fuel or expressed rates \$1,000,000 in 1950, or \$1,000,000 in 1949. Advanced \$46,527 to \$291,571 while taxes were upped \$1,351 to \$21,285.

Canadian planes flew a total of 4,426,511 miles of revenue service during October against 3,711,117 one year earlier while hours flown increased from 24,474 to 28,171 indicating gains of 20 p.c. and 15 p.c. respectively in miles and hours.

A grand total of 172,138 revenue passengers were carried by all carriers in October compared with 150,000 during the corresponding month of 1950 and 137,000 in 1949. The increase over 1949 was due to the fact that 100,000 of the total, 138,000 were credited to Canadian carriers against 110,000 one year earlier. International travel by air continued to boom. Revenue passenger volume for all carriers was up 20 p.c. over the corresponding month of 1950. Revenue flights for the month under review amounted to 2,100,000 miles compared with 1,711,117 one year earlier. This represents an increase of 21.5 p.c. and places average journey at some 316 miles compared with 329 miles in October, 1950.

Total goods carried continued to advance steadily, rising to 5,753,770 pounds from 4,426,511 in October, 1950 and 3,149,190 pounds in the same month of 1949. Revenue tonnage advanced 20 p.c. over the corresponding month of 1950. Goods ton miles totalled 978,126 for the month, up 45.6 p.c. or 306,470 ton miles over October of 1950 and were more than double October, 1948.

Mail transported amounted to 1,377,991 pounds or 265,205 pounds above the preceding October volume while mail ton miles rose from 353,635 to 413,410 ton miles or by nearly 17 p.c.

Gasoline and oil consumption were appreciably higher with gasoline used up some 974,000 gallons to 2,905,278 gallons.

Employment was encouraging in the industry as October showed an increase of 1,000 employees over the corresponding month of 1950. The salary and wage bill amounted to \$2,370,000 or 22 p.c. above the corresponding month of 1950. Employees advanced 16 p.c. and earnings 24.7 p.c. Transients and tourists carried in the month under review. From all indications 1951 was the best year in Canadian civil aviation history with new records established in all phases of activity.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda and Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	32,634	32,664	189,267	110,052	65,885	66,891	208,935	205,697
" Passengers Carried	108	102	979	408	859	883	1,724	1,369
" Passenger Miles	686,667	647,247	5,016,759	1,960,628	1,340,519	1,289,964	5,231,343	3,897,164
" Passenger Load Factor % (A)	60.1	57.1	62.7	46.0	51.0	49.5	65.3	52.5
" Freight Carried Lbs. (B)	3,183	248	5,280	4,668	31,731	48,052	95,222	80,584
" Freight Ton Miles	7,817	740	12,406	11,382	25,090	39,884	120,799	118,305
Mail Carried Lbs.	101	70	2,574	913	775	460	26,928	20,290
" Ton Miles	385	252	6,739	3,017	584	397	43,602	32,658

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Price per year \$1.50

CIVIL AVIATION, OCTOBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>REVENUES</u>								
1.	Scheduled Services - Passengers	467,156	338,372	20,196	14,621	2,690,352	2,549,467	13,685	10,254
2.	" " - Mail	106,921	106,833	13,304	13,032	487,000	450,000	5,230	3,141
3.	" " - Goods	55,072	48,323	592	547	166,954	121,452	10,382	9,920
4.	" " - Excess Baggage	7,469	3,478	132	135	20,447	20,546	301	144
5.	" " - Total (1+2+3+4)	636,618	497,006	34,224	28,335	3,364,753	2,941,465	29,598	23,459
6.	Charter Transportation	3,501	2,718	122,147	23,343	5,717	2,126	29,848	15,335
7.	Contract Transportation	-	-	-	-	-	-	Dr. 724	Dr. 5,717
8.	Total Transportation	640,119	499,724	156,371	51,678	3,370,450	2,943,591	58,722	33,077
9.	Non-transportation Revenues	-	-	17,928	3,500	125	240	-	13,329
10.	Incidental Revenues - Net	42,896	26,159	1,241	3,508	59,933	43,108	1,062	335
11.	Total Revenues	685,055	525,883	175,540	58,686	3,430,908	2,986,939	59,784	46,741
	<u>EXPENSES</u>								
12.	Aircraft Operation and Maintenance	411,869	277,242	110,784	32,957	1,566,029	1,922,028	43,358	26,753
13.	Ground " " "	164,867	129,176	15,627	11,310	849,371	703,102	10,431	6,737
14.	Traffic	38,277	35,858	1,661	2,013	421,120	365,546	880	529
15.	General Administration	51,302	47,933	9,297	4,522	145,130	111,151	3,612	2,970
16.	General Taxes	4,165	1,539	232	143	14,609	15,506	368	226
17.	Total Expenses	670,460	491,748	137,601	50,945	2,996,259	3,117,333	58,709	37,215
18.	Net Operating Revenues	12,555	34,335	37,939	7,741	434,249	Dr. 130,394	1,075	9,526
19.	Operating Ratio (17:11)	98.2	93.5	78.4	86.8	87.3	104.4	98.2	79.6
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	98.3	95.9	96.2	99.6	97.7	98.3	69.8	78.4
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	476,976	370,048	36,439	35,234	1,897,275	1,590,848	44,786	39,079
22.	" " " - Charter	2,124	2,940	122,396	27,902	4,091	2,080	42,788	21,989
23.	" " " - Contract	-	-	-	-	-	-	-	Dr. 13,408
24.	" " " - Total Transportation	479,705	372,988	158,835	63,166	1,901,366	1,592,928	87,574	47,660
25.	" " " - Non-transportation	-	-	21,402	7,986	170	222	-	22,554
26.	" " " - Total	479,705	372,988	180,237	71,152	1,901,536	1,593,150	87,574	70,214
27.	" " " - Non-revenue (x)	11,526	7,126	5,994	37	49,710	28,365	6,293	2,545
28.	Total Miles Flown (x)	491,231	380,114	186,231	71,189	1,951,246	1,621,515	94,867	72,759
29.	Hours Flown - Revenue - Scheduled	3,430	2,623	265	280	10,320	8,714	384	388
30.	" " " - Charter	29	23	760	176	23	14	425	215
31.	" " " - Contract	-	-	-	-	-	-	-	Dr. 133
32.	" " " - Total Transportation	3,459	2,646	1,025	456	10,343	8,728	809	470
33.	" " " - Non-transportation	-	-	166	69	1	1	-	226
34.	" " " - Total	3,459	2,646	1,191	525	10,344	8,729	809	696
35.	" " " - Non-revenue (x)	84	59	42	-	305	174	61	25
36.	Total Hours Flown (x)	3,543	2,705	1,233	525	10,649	8,903	870	721

(1) Includes only miles flown on regular scheduled flights.

(x) All services.

CIVIL AVIATION, OCTOBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	86,286	58,074	49,004	28,576	3,326,679	2,799,364	12,339	16,213	3,339,017	2,815,577
2.	1,137	1,137	384	-	613,976	574,143	1,070	2,218	615,046	576,361
3.	10,442	3,743	1,669	559	245,091	184,544	19,858	13,136	264,929	197,680
4.	1,736	664	495	196	30,600	26,163	-	788	30,393	26,951
5.	99,601	63,618	51,552	29,331	4,216,346	3,583,214	33,246	32,355	4,249,592	3,615,569
6.	6,897	4,656	3,819	6,857	171,929	55,035	408,925	324,532	580,854	379,587
7.	40,620	3,154	-	-	39,896	Dr. 2,565	45,205	11,320	85,101	8,757
8.	147,118	71,428	55,371	56,188	4,428,171	3,635,686	487,378	568,207	4,915,547	4,003,893
9.	-	7,873	-	-	18,053	24,942	70,410	60,449	88,463	85,391
10.	8,451	Dr. 66	429	313	113,992	73,357	67,994	88,978	181,986	162,335
11.	155,549	79,235	55,900	36,501	4,560,216	3,733,985	625,780	517,634	5,185,996	4,251,619
12.	78,525	65,694	44,259	23,696	2,254,824	2,348,370	413,022	351,297	2,667,846	2,699,667
13.	56,868	7,325	7,533	6,192	1,104,757	863,842	82,879	68,773	1,187,636	932,615
14.	10,885	8,690	5,846	2,864	478,689	415,500	13,040	9,191	491,709	424,691
15.	18,747	7,451	2,909	2,402	230,997	176,409	60,574	68,635	291,571	245,044
16.	-	1,046	105	91	19,479	18,351	1,804	1,581	21,233	19,932
17.	165,025	90,186	60,652	35,245	4,088,726	3,822,472	571,319	499,477	4,660,045	4,321,949
18.	Dr. 9,476	Dr. 10,951	Dr. 4,852	1,256	471,490	Dr. 88,487	54,461	18,157	525,951	Dr. 70,330
19.	106.1	113.8	108.7	96.6	89.7	102.4	91.3	96.5	89.9	101.7
20.	74.4	100.0	89.3	98.0	96.3	97.8	-	-	-	-
21.	110,738	89,234	31,484	28,232	2,597,698	2,152,705	46,148	65,428	2,643,846	2,218,133
22.	9,531	705	6,122	7,380	187,657	62,996	748,538	608,251	936,195	671,247
23.	13,908	9,520	-	-	13,908	Dr. 3,888	69,524	12,073	83,432	8,185
24.	134,177	99,459	37,606	35,612	2,799,263	2,211,813	864,210	685,752	3,683,473	2,897,565
25.	-	10,770	-	-	21,572	41,532	369,234	335,920	390,806	377,452
26.	134,177	110,229	37,606	35,612	2,820,835	2,253,345	1,233,444	1,021,672	4,054,279	3,275,017
27.	4,526	100	2,561	1,211	81,110	39,853	61,580	63,869	142,690	103,722
28.	138,703	110,329	40,167	36,323	2,901,945	2,423,198	1,295,044	1,088,881	4,186,239	3,512,079
29.	1,034	863	262	215	16,695	13,083	458	631	16,153	13,714
30.	98	6	24	54	1,359	488	7,502	6,165	8,861	6,653
31.	140	95	-	-	140	Dr. 38	753	134	893	96
32.	1,272	964	286	269	17,194	13,533	8,713	6,930	25,907	20,463
33.	-	100	-	-	167	396	3,202	3,615	4,069	4,011
34.	1,272	1,064	286	269	17,361	13,929	12,615	10,545	29,376	24,474
35.	49	1	21	8	562	267	1,095	636	1,657	903
36.	1,321	1,065	307	277	17,923	14,190	13,710	11,181	31,532	26,379

CIVIL AVIATION, OCTOBER, 1951

Line		International Routes						Grand Total (1+11)	
		Canadian (included in C)		Foreign (2)		Total		1951	1950
		1951	1950	1951	1950	1951	1950		
		J		K		L		M	
	REVENUES								
1.	Scheduled Services - Passengers							3,339,017	2,818,577
2.	" " - Mail							615,046	576,361
3.	" " - Goods							264,329	197,683
4.	" " - Excess Baggage							30,600	25,951
5.	" " - Total (1+2+3+4)							4,249,592	3,618,569
6.	Charter Transportation							580,854	379,867
7.	Contract Transportation							85,101	8,757
8.	Total Transportation							4,915,547	4,003,893
9.	Non-transportation Revenues							88,463	88,391
10.	Incidental Revenues - Net							181,986	165,335
11.	Total Revenues							5,185,996	4,251,619
	EXPENSES								
12.	Aircraft Operation and Maintenance							2,667,846	2,697,607
13.	Ground " " "							1,187,636	932,615
14.	Traffic							491,709	424,691
15.	General Administration							291,571	245,044
16.	General Taxes							21,283	12,232
17.	Total Expenses							4,660,045	4,322,342
18.	Net Operating Revenues							525,951	Dr. 70,330
19.	Operating Ratio (17÷11)							89.9	101.7
20.	Ratio of Miles Flown to Miles Scheduled P.C.								
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	302,964	299,086	180,052	132,502	483,016	431,588	2,823,898	2,450,535
22.	" " " - Charter	675	392	7,137	1,375	7,812	1,767	943,332	672,682
23.	" " " - Contract	-	-	-	-	-	-	87,432	6,186
24.	" " " - Total Transportation	303,639	299,478	187,189	133,877	490,828	433,355	3,850,662	3,031,442
25.	" " " - Non-transportation	-	-	-	-	-	-	390,806	377,452
26.	" " " - Total	303,639	299,478	187,189	133,877	490,828	433,355	4,241,468	3,408,894
27.	" " " - Non-revenue (x)	2,667	2,890	2,018	1,003	4,185	3,893	144,708	104,725
28.	Total Miles Flown (x)	305,806	302,368	189,207	134,880	495,013	437,248	4,386,176	3,513,619
29.	Hours Flown - Revenue - Scheduled	1,586	1,569	947	762	2,533	2,351	17,100	14,476
30.	" " " - Charter	4	3	37	7	41	10	8,898	6,660
31.	" " " - Contract	-	-	-	-	-	-	893	96
32.	" " " - Total Transportation	1,590	1,572	984	769	2,574	2,361	26,891	21,232
33.	" " " - Non-transportation	-	-	-	-	-	-	4,069	4,011
34.	" " " - Total	1,590	1,572	984	769	2,574	2,361	30,960	25,243
35.	" " " - Non-revenue (x)	13	15	3	5	16	20	1,680	908
36.	Total Hours Flown (x)	1,603	1,587	987	774	2,590	2,381	32,640	26,151

(2) Canadian data only for miles, hours, etc., for Foreign carriers.

CIVIL AVIATION, OCTOBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	14,064	10,774	2,012	1,562	75,835	70,504	807	570
38.	" - Rec'd from other Air Carriers	1,531	1,043	166	109	6,861	4,540	-	-
39.	Total Scheduled Services	15,595	11,817	2,178	1,671	85,756	75,044	807	570
40.	Charter Service	52	31	1,458	712	354	399	332	227
41.	Contract Service	-	-	-	-	-	-	-	Dr. 59
42.	Total Revenue Passengers	15,647	11,848	3,636	2,402	86,140	75,425	1,139	808
43.	Company Employees (x)	262	149	75	25	3,434	3,992	4	1
44.	Other Non-revenue Passengers (x)	20	28	14	6	355	399	6	-
45.	Total All Passengers (x)	15,929	12,019	3,725	2,436	89,752	79,717	1,209	809
46.	Passenger Miles - Revenue - Scheduled	5,627,238	4,253,495	197,247	155,300	42,134,893	37,056,117	26,740	51,511
47.	" " " - Charter	40,320	9,909	794,385	334,109	70,509	37,005	23,438	18,262
48.	" " " - Contract	-	-	-	-	-	-	-	Dr. 20,255
49.	" " " - Total	5,667,558	4,263,404	991,632	489,409	42,205,402	37,093,122	119,226	19,513
50.	" " " - Company Employees (x)	126,905	66,186	5,273	1,875	1,844,140	2,137,372	568	83
51.	" " " - Other Non-rev. Passengers (x)	8,644	13,748	1,175	552	143,245	187,578	741	-
52.	Total All Passenger Miles (x)	5,803,107	4,343,338	998,080	491,939	44,193,087	39,418,072	120,555	49,571
53.	Available Seat Miles (3)	5,974,388	4,150,440	656,932	488,670	56,111,623	47,498,486	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	44.9	102.5	30.0	31.8	75.1	78.0	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	392,194	324,019	8,737	12,679	1,937,367	895,823	178,010	175,707
56.	" " - Rec'd from other Air Carriers "	1,175	859	4,355	3,374	3,227	2,850	-	-
57.	" " " - Total Scheduled "	393,369	324,878	13,092	16,053	1,940,594	898,673	178,010	175,707
58.	" " " - Charter "	-	-	290,249	32,180	4,593	5,105	382,892	136,321
59.	" " " - Contract "	-	-	-	-	-	-	-	-
60.	" " " - Non-revenue (x) "	42,506	57,241	-	-	238,467	225,309	2,240	1,444
61.	Total All Goods Carried "	435,905	392,637	303,341	48,233	1,284,611	1,129,087	563,142	312,872
62.	Goods Ton Miles - Revenue - Scheduled	90,917	72,978	816	952	378,955	302,814	5,334	7,735
63.	" " " " - Charter	-	-	108,064	5,122	267	500	11,363	6,113
64.	" " " " - Contract	-	-	-	-	-	-	-	-
65.	" " " " - Total	90,917	72,978	108,880	10,288	379,222	303,314	30,777	13,848
66.	" " " " - Non-revenue (x)	12,584	9,881	-	-	130,921	87,804	199	23
67.	Total Goods Ton Miles (x)	103,501	82,859	108,880	10,288	510,143	391,118	21,077	13,901
68.	Mail Carried - Scheduled lbs.	168,086	174,157	36,923	35,369	892,198	764,555	29,759	22,283
69.	" Ton Miles "	33,967	34,799	1,473	1,451	351,484	296,690	1,889	1,168
70.	Gasoline Consumed (x) Gallons	255,138	201,092	88,700	30,365	1,567,215	1,336,665	29,460	19,507
71.	" Cost (x) \$	93,049	79,741	34,539	9,388	458,647	382,479	12,492	8,809
72.	Lubricating Oil (x) Gallons	2,474	2,400	476	343	16,238	15,922	527	401
73.	" " Cost (x) \$	2,291	2,521	491	291	14,614	13,625	456	336
74.	Average Number of Aircraft (x)	18	18	14	11	38	38	19	12
75.	Number of Employees (x)	965	802	109	72	5,011	4,528	62	45
76.	Total Salaries and Wages (x) \$	267,413	204,426	30,091	17,626	1,402,367	1,172,003	18,347	11,918

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, OCTOBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	5,304	4,232	9,907	5,859	111,049	93,621	1,571	1,355	112,620	95,576
38.	-	-	-	6	8,558	5,698	-	-	8,558	5,698
39.	5,304	4,232	9,907	5,855	119,607	99,319	1,571	1,955	121,178	101,274
40.	158	8	164	481	2,548	1,839	14,183	12,107	16,731	13,946
41.	309	326	-	-	309	267	1,678	156	1,987	423
42.	5,771	4,566	10,071	6,346	122,464	101,125	17,432	14,218	139,896	115,643
43.	37	10	20	11	3,622	3,793	{	{	3,622	3,793
44.	21	26	-	2	449	454	{ 126	{ 176	575	630
45.	5,822	4,602	10,091	6,359	126,535	105,672	17,558	14,394	144,093	120,066
46.	720,893	416,786	374,911	231,317	49,150,922	42,164,526	71,888	112,501	49,222,810	42,277,027
47.	18,229	530	17,104	37,161	964,033	436,976	908,903	811,590	1,872,936	1,248,566
48.	43,677	9,095	-	-	43,677	Dr. 11,160	262,867	18,944	306,544	7,784
49.	782,799	426,411	392,015	268,478	50,158,632	42,590,342	1,243,658	943,035	51,402,290	43,533,377
50.	3,997	350	2,500	762	1,983,503	2,206,601	{	{	1,983,503	2,206,601
51.	2,477	1,440	-	194	156,582	203,612	{ 12,069	{ 20,058	168,651	223,670
52.	789,273	428,201	394,515	269,434	52,298,717	45,000,555	1,255,727	963,093	53,554,444	45,963,648
53.	1,311,809	739,526	495,698	359,689	64,550,450	53,246,811	-	-	-	-
54.	55.0	56.4	75.6	62.6	71.4	74.9	-	-	-	-
55.	81,487	40,876	28,830	11,582	1,727,215	1,460,686	94,510	192,916	1,821,725	1,653,602
56.	-	-	-	87	8,827	7,170	-	-	8,827	7,170
57.	81,487	40,876	28,830	11,669	1,736,042	1,467,856	94,510	192,916	1,830,552	1,660,772
58.	3,982	210	-	20,661	682,013	194,477	2,154,352	1,742,364	2,836,365	1,936,841
59.	895	11,274	-	-	896	11,274	41,518	56,905	42,414	68,179
60.	217	-	-	-	283,460	273,972	20,401	31,760	303,861	305,732
61.	86,582	52,360	28,830	32,330	2,702,411	1,947,579	2,310,781	2,023,945	5,013,192	3,971,524
62.	21,272	2,097	555	363	501,509	386,969	4,692	7,941	506,201	394,910
63.	344	21	-	723	120,658	16,693	75,862	68,751	196,520	85,444
64.	112	365	-	-	112	365	1,646	2,137	1,758	2,502
65.	21,728	2,483	555	1,086	622,279	404,027	82,200	78,829	704,479	482,856
66.	18	-	-	-	143,623	97,708	1,654	1,326	145,277	99,034
67.	21,746	2,483	555	1,086	765,902	501,735	83,854	80,155	849,756	581,890
68.	2,215	1,858	10,161	-	1,139,411	998,222	9,604	17,484	1,149,015	1,015,706
69.	118	203	180	-	389,111	334,311	412	854	389,523	335,165
70.	52,766	37,748	24,260	18,288	2,017,539	1,643,665	233,546	189,859	2,251,085	1,833,524
71.	14,880	11,203	8,006	6,401	621,613	498,021	100,684	80,920	722,297	578,941
72.	805	455	191	140	20,711	19,662	3,906	2,890	24,617	22,552
73.	834	497	178	130	18,864	17,400	5,298	3,355	24,162	20,755
74.	21	19	4	7	114	105	310	345	424	450
75.	260	114	58	38	6,465	5,599	652	658	7,117	6,257
76.	63,247	26,799	12,728	8,631	1,801,193	1,441,403	180,634	163,153	1,981,827	1,604,556

CIVIL AVIATION, OCTOBER, 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (Included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	19,470	18,273	(5) 31,744	(5) 20,960	51,214	39,233	144,364	116,536
38.	" - Rec'd from other Air Carriers	5,501	4,252	-	-	5,501	4,252	8,558	5,698
39.	Total Scheduled Services	24,971	22,525	31,744	20,960	56,715	43,485	152,922	122,234
40.	Charter Service	76	-	918	-	994	-	17,649	13,946
41.	Contract Service	-	-	-	-	-	-	1,987	423
42.	Total Revenue Passengers	25,047	22,525	32,662	20,960	57,709	43,485	172,558	136,603
43.	Company Employees (x)	478	573	673	273	1,151	846	4,295	4,066
44.	Other Non-revenue Passengers (x)	61	32	72	50	123	82	647	680
45.	Total All Passengers (x)	25,576	23,130	33,407	21,283	58,983	44,413	177,500	141,349
46.	Passenger Miles - Revenue - Scheduled	8,140,930	7,345,831	3,148,796	1,375,733	11,289,726	8,721,564	52,371,606	43,652,760
47.	" " " - Charter	9,458	-	-	-	9,458	-	1,872,936	1,248,566
48.	" " " - Contract	-	-	-	-	-	-	306,544	7,784
49.	" " " - Total	8,150,388	7,345,831	3,148,796	1,375,733	11,299,184	8,721,564	54,551,086	44,909,110
50.	" " - Company Employees (x)	153,939	194,383	{	{	153,939	194,383	1,983,503	2,306,601
51.	" " - Other Non-rev. Passengers (x)	16,711	11,052	{ 249,121	{ 61,984	265,832	73,036	417,772	285,654
52.	Total All Passenger Miles (x)	8,321,038	7,551,266	3,397,917	1,437,717	11,718,955	8,988,983	56,952,361	47,401,355
53.	Available Seat Miles (3)	10,637,305	10,159,417	6,152,055	3,490,760	16,789,360	13,650,177	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	76.5	72.3	51.2	39.4	67.2	63.9	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	408,050	369,541	(6) 680,239	(6) 425,627	1,088,289	795,168	2,501,964	2,079,229
56.	" " - Rec'd from other Air Carriers "	23,644	22,253	-	-	23,644	22,253	8,827	7,170
57.	" " - Total Scheduled "	431,694	391,794	680,239	425,627	1,111,933	817,421	2,510,791	2,086,399
58.	" " - Charter "	-	5,105	-	-	-	5,105	2,836,365	1,936,841
59.	" " - Contract "	-	-	-	-	-	-	42,414	68,179
60.	" " - Non-revenue (x) "	6,138	5,616	60,339	29,360	66,477	34,976	364,200	335,092
61.	Total All Goods Carried "	437,832	402,515	740,578	454,987	1,178,410	857,502	5,753,770	4,428,511
62.	Goods Ton Miles - Revenue - Scheduled	70,464	65,073	110,750	75,959	181,214	141,032	616,951	470,569
63.	" " " " - Charter	-	500	-	-	-	500	195,520	85,444
64.	" " " " - Contract	-	-	-	-	-	-	1,758	2,502
65.	" " " " - Total	70,464	65,573	110,750	75,959	181,214	141,532	615,229	558,815
66.	" " " " - Non-revenue (x)	955	954	17,620	13,807	18,575	14,761	162,897	112,841
67.	Total Goods Ton Miles (x)	71,419	66,527	128,370	89,766	199,789	156,293	978,126	671,656
68.	Mail Carried - Scheduled lbs.	41,405	39,462	(7) 228,976	(7) 97,030	270,381	136,542	1,377,991	1,112,786
69.	" Ton Miles "	6,713	6,553	23,887	18,468	30,600	25,021	413,410	353,633
70.	Gasoline Consumed (x) Gallons	307,892	297,709	(8) 654,193	(8) 97,957	962,085	395,666	2,905,278	1,931,481
71.	" Cost (x) \$	73,745	70,746	-	-	73,745	70,746	722,297	578,941
72.	Lubricating Oil (x) Gallons	2,444	2,873	(8) 6,718	(8) 828	9,162	3,701	31,335	23,380
73.	" " Cost (x) \$	1,897	2,223	-	-	1,897	2,223	24,162	20,755
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	424	450
75.	Number of Employees (x)	-	-	(9) 312	(9) 128	312	128	7,429	6,385
76.	Total Salaries and Wages (x) \$	-	-	(9) 88,810	(9) 29,392	88,810	29,392	2,070,637	1,633,948

1951

1950

(5) Includes 4,819 778 Passengers Between Foreign Points.
 (6) " 359,062 159,119 Goods (lbs) " " " "
 (7) " 106,567 31,020 Mail " " " "

(8) Purchased in Canada.
 (9) Employees domiciled in Canada.



DOMINION BUREAU OF STATISTICS
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CIVIL AVIATION

20-4510

NOVEMBER, 1951

The considerable betterment shown in previous months over the corresponding periods of 1950 was well maintained in November when Canadian air carriers reported revenues of \$4,166,293 compared with \$3,427,431 one year earlier. This increase of \$738,862 or 21.6 p.c. established the total at a new record for the month under review and compares favourably with earnings of \$2,800,618 in November of 1949, \$2,335,338 in 1948 and \$1,721,835 in 1947. However, operating expenses exceeded revenues and were moderately higher, moving up from \$4,010,776 to \$4,467,727 in November of 1951, for an advance of 11.4 p.c. or \$456,951. The anticipated seasonal deficit on the month's operations was thus cut to \$301,434 from \$583,345 in the previous November and compares with a loss of \$810,722 in November of 1949.

Scheduled lines reduced their operating loss from \$428,290 in November of 1950 to \$108,982 while other Canadian carriers were short \$192,452, a worsening from the deficit of \$115,055 one year earlier and about equal to the November, 1949 loss on their operations.

During the first eleven months net operating revenues of all carriers totalled some \$6,078,000 against \$2,009,000 in the similar period of 1950 and a deficit of \$531,000 to the end of November, 1949. This remarkable financial recovery assured an encouraging summary for the industry in the year just ended. With one minor exception revenue accounts were all stronger. Passenger fares produced \$2,711,171 or \$422,176 above the previous November for a rise of over 18 p.c. Mail pay at \$616,958 was up \$37,988. Goods carriage brought an impressive \$269,178 compared with \$175,429 one year earlier and excess baggage gained \$14,654 to \$33,963. Charter business continued very active earning nearly double the November, 1950 credit at \$294,405 against \$151,581. Contract and incidental accounts also improved while non-transportation revenues were lighter.

Operating expenses all moved to higher levels reflecting increased traffic and costs of manpower and materials. Ground charges showed the widest advance at \$1,211,588, up from \$944,456 and aircraft operation and maintenance took \$2,469,541 for a rise of \$118,451. Traffic expenses advanced nearly \$50,000 to \$487,021. Administration and taxes were also heavier.

Statistics of operation show 93.1 p.c. of miles scheduled completed compared with 96.1 p.c. one year earlier. A grand total of 3,370,929 revenue miles were flown by domestic and foreign carriers during the month against 2,659,554 miles in the previous November for a gain of 26.7 p.c., while revenue hours rose 30 p.c. to 23,675 hours from 18,273.

Revenue passengers on all flights numbered 134,517 or 29,962 above November, 1950 and were two-thirds above the 80,115 shown for the corresponding month of 1949. International routes gained 11,012 at 43,664 compared with 32,652 in the preceding November. Revenue passenger miles climbed to 45,406,849, up from 36,702,507 miles one year earlier, an advance of 23.7 p.c.

All goods carried during November grossed 4,404,909 pounds for a healthy rise of 1,779,892 pounds over the same month of 1950, and more than double November, 1949 volume. Total goods ton miles at 908,247 were nearly 41 p.c. above the previous November aggregate. Mail carried increased 265,245 pounds to 1,423,035 with a jump of 15.8 p.c. in mail ton miles indicated. Gasoline and oil consumption and costs were up considerably over November of 1950. A total of 2,460,315 gallons of gasoline used against 1,694,244 gallons one year earlier spotlighted greatly increased flying and heavier planes. Aircraft averaged 389 compared with 422 in the preceding November.

Employment continued active with 7,595 employees against 6,251 one year earlier, an increase of 1,344 or 21.5 p.c.. The total salary and wage bill rose to \$2,437,845 from \$1,678,706, a jump of over 45 p.c. reflecting pay increases granted and more flying time.

The overseas services of both C.F.A. and T.C.A. reported greatly augmented traffic as compared with the preceding November. The Korean enterprise and European immigration contributed to the advance.

	C. F. A.				T. C. A.			
	Pacific - Australia		Pacific - Orient		Bermuda & Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	30,664	32,709	183,504	94,477	65,009	69,384	208,893	144,275
" Passengers Carried	114	107	1,022	367	966	761	1,686	842
" Passenger Miles	677,590	701,861	5,339,667	1,957,320	1,430,321	1,056,263	5,015,745	2,448,712
" Passenger Load Factor % (A)	59.3	61.9	94.5	67.0	55.2	39.9	66.2	49.3
" Freight Carried Lbs. (B)	1,958	35	4,537	8,168	26,408	15,458	103,072	92,783
" Freight Ton Miles	8,112	99	11,793	14,332	23,633	14,910	138,174	123,343
Mail Carried Lbs.	88	107	3,772	1,561	499	501	28,029	16,407
" Ton Miles	337	398	10,029	4,905	522	437	45,350	26,498

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

UNIVERSITY OF TORONTO

Price per year \$1.50

CIVIL AVIATION, NOVEMBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	595,134	505,495	17,008	15,186	2,154,507	1,875,120	6,605	2,972
2.	" " - Mail	107,512	109,371	12,077	12,761	487,000	450,000	5,999	1,758
3.	" " - Goods	61,796	52,720	701	645	159,913	112,986	4,786	2,755
4.	" " - Excess Baggage	6,760	2,222	227	131	22,520	16,198	252	108
5.	" " - Total (1+2+3+4)	571,002	469,808	30,015	26,721	2,823,940	2,452,504	15,642	7,593
6.	Charter Transportation	274	3,289	95,507	19,972	4,926	1,610	4,266	2,589
7.	Contract Transportation	-	-	-	-	-	-	-	-
8.	Total Transportation	571,276	473,097	125,520	46,693	2,828,866	2,453,914	19,908	10,182
9.	Non-transportation Revenues	-	-	10,153	700	-	-	-	1,531
10.	Incidental Revenues - Net	33,618	24,385	935	Dr. 967	75,158	55,936	1,646	8
11.	Total Revenues	604,894	497,482	134,408	46,426	2,904,024	2,489,850	21,554	11,519
	EXPENSES								
12.	Aircraft Operation and Maintenance	575,615	276,224	71,910	52,271	1,509,889	1,684,955	38,658	14,757
13.	Ground " " "	162,672	180,349	16,742	11,149	877,275	688,185	10,085	6,165
14.	Traffic	43,585	39,018	Dr. 9,971	1,167	419,795	579,164	744	435
15.	General Administration	47,944	48,443	Dr. 1,247	8,042	156,960	117,854	4,500	5,522
16.	General Taxes	4,237	1,384	260	125	16,609	15,728	564	340
17.	Total Expenses	634,053	495,418	77,694	52,754	2,960,526	2,885,842	54,551	24,997
18.	Net Operating Revenues	Dr. 29,159	2,064	56,714	Dr. 6,328	Dr. 56,502	Dr. 595,992	Dr. 32,777	Dr. 13,478
19.	Operating Ratio (17÷11)	104.8	99.6	57.8	115.6	101.9	115.9	252.1	217.0
20.	Ratio of Miles Flown to Miles Scheduled P.C. (1)	95.4	96.3	92.8	99.0	94.5	96.9	58.1	27.8
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	407,176	567,776	31,729	33,595	1,671,609	1,451,459	30,595	9,915
22.	" " " - Charter	Dr. 1,298	3,102	102,906	22,012	2,721	1,246	5,024	4,750
23.	" " " - Contract	-	-	-	-	-	-	-	-
24.	" " " - Total Transportation	405,878	370,878	134,635	55,607	1,674,330	1,452,705	35,419	14,643
25.	" " " - Non-transportation	-	-	9,610	966	-	-	-	1,779
26.	" " " - Total	405,878	370,878	144,245	56,573	1,674,330	1,452,705	35,419	16,422
27.	" " " - Non-revenue (x)	13,258	12,499	8,318	535	86,341	28,275	3,404	1,954
28.	Total Miles Flown (x)	419,136	383,377	152,563	56,908	1,760,671	1,480,980	38,823	18,556
29.	Hours Flown - Revenue - Scheduled	2,947	2,601	234	237	9,071	8,008	245	93
30.	" " " - Charter	Dr. 14	19	625	137	17	10	47	47
31.	" " " - Contract	-	-	-	-	-	-	-	-
32.	" " " - Total Transportation	2,933	2,620	859	374	9,088	8,018	292	140
33.	" " " - Non-transportation	-	-	67	8	-	-	-	18
34.	" " " - Total	2,933	2,620	926	382	9,088	8,018	292	158
35.	" " " - Non-revenue (x)	102	86	61	2	525	171	28	80
36.	Total Hours Flown (x)	3,035	2,706	987	384	9,613	8,189	320	178

(1) Includes only miles flown on regular scheduled flights.

(x) All services.

CIVIL AVIATION, NOVEMBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
1.	57,812	62,646	54,085	26,019	2,685,149	2,285,458	26,022	5,557	2,711,171	2,288,995
2.	993	2,608	553	-	611,934	576,498	5,024	2,472	616,958	578,970
3.	5,862	3,042	2,161	445	255,219	172,591	53,959	2,638	289,178	175,429
4.	1,806	418	784	201	52,349	19,278	1,614	51	53,963	19,309
5.	66,473	68,714	57,581	26,665	3,564,651	3,051,805	66,619	10,898	3,631,270	3,062,703
6.	4,106	3,515	1,698	3,105	108,577	34,080	185,828	117,501	294,405	151,581
7.	21,409	2,473	-	-	21,409	2,473	33,265	45,748	54,674	48,221
8.	91,988	74,702	59,279	29,770	3,694,637	3,088,558	285,712	174,147	3,980,349	3,262,505
9.	-	-	-	-	10,153	2,051	38,354	61,694	48,487	65,725
10.	4,489	Dr. 64	497	586	116,343	59,882	21,114	41,319	137,457	101,201
11.	96,477	74,658	59,776	30,356	3,821,133	3,150,271	345,160	277,160	4,166,293	3,427,431
12.	55,695	60,188	46,010	19,455	2,097,757	2,087,808	371,784	263,282	2,469,541	2,351,090
13.	54,271	8,923	12,431	8,652	1,133,474	852,419	78,114	91,037	1,211,588	944,456
14.	10,309	6,820	6,076	3,116	470,538	429,720	16,485	7,423	487,021	437,143
15.	14,442	10,110	4,133	2,121	206,732	189,872	68,935	69,097	275,665	258,969
16.	-	75	144	90	21,614	17,742	2,298	1,376	23,912	19,118
17.	134,717	86,116	68,794	33,434	3,930,115	3,578,561	537,612	432,215	4,467,727	4,010,776
18.	Dr. 38,240	Dr. 11,478	Dr. 9,018	Dr. 3,078	Dr. 108,982	Dr. 428,290	Dr. 192,452	Dr. 155,055	Dr. 301,454	Dr. 582,345
19.	139.6	115.4	115.1	110.1	102.9	115.6	155.8	155.9	107.2	117.0
20.	74.5	100.0	82.8	63.5	93.1	96.1	-	-	-	-
21.	84,493	75,676	27,331	25,596	2,252,733	1,964,015	82,847	22,332	2,335,580	1,986,347
22.	7,127	6,241	41	8,644	116,521	45,975	398,222	261,473	514,743	307,448
23.	12,590	5,890	-	-	12,590	5,890	55,493	4,759	60,085	10,649
24.	104,210	87,807	27,372	34,240	2,361,844	2,015,880	536,562	288,564	2,918,406	2,304,444
25.	-	-	-	-	9,610	2,745	265,485	228,033	275,095	230,778
26.	104,210	87,807	27,372	34,240	2,391,454	2,018,625	802,047	516,597	3,193,501	2,535,222
27.	7,407	9,158	948	1,342	119,676	53,543	49,975	37,797	169,651	91,340
28.	111,617	96,965	28,320	35,582	2,511,130	2,072,168	852,022	554,394	3,363,152	2,626,562
29.	860	720	218	191	13,575	11,850	745	212	14,320	12,062
30.	77	59	-	70	752	342	4,119	2,605	4,871	2,947
31.	118	58	-	-	118	58	546	45	664	101
32.	1,055	837	218	261	14,445	12,250	5,410	2,860	19,855	15,110
33.	-	-	-	-	67	26	2,827	2,427	2,894	2,453
34.	1,055	837	218	261	14,512	12,276	8,237	5,287	22,749	17,563
35.	75	87	6	10	797	376	475	358	1,272	734
36.	1,130	924	224	271	15,309	12,652	8,712	5,645	24,021	18,297

CIVIL AVIATION, NOVEMBER 1961

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F+)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	3,708	3,517	8,332	4,325	93,329	77,811	1,675	823	95,004	78,634
38.	-	-	-	12	5,925	4,035	-	-	5,925	4,035
39.	3,708	3,517	8,332	4,337	99,254	81,846	1,675	823	100,929	82,669
40.	81	111	6	131	1,654	959	6,411	5,189	8,065	6,158
41.	235	140	-	-	235	140	955	31	1,191	171
42.	4,025	3,768	8,338	4,468	101,144	82,955	9,041	6,043	110,185	88,998
43.	42	13	25	7	3,268	3,276	{	{	3,268	3,276
44.	69	8	-	4	504	371	{ 64	{ 60	568	431
45.	4,136	3,789	8,363	4,479	104,916	86,602	9,106	6,103	114,021	92,705
46.	454,263	391,486	332,439	165,542	41,184,435	34,848,621	128,684	31,629	41,313,119	34,880,250
47.	11,313	11,723	246	11,116	717,509	325,301	517,088	323,561	1,234,597	648,862
48.	32,310	26,655	-	-	32,310	26,655	209,371	3,924	241,681	30,579
49.	497,886	429,864	332,685	176,658	41,934,254	35,200,577	855,143	359,114	42,789,397	35,559,691
50.	5,116	1,290	3,125	486	1,872,082	1,860,460	{	{	1,872,082	1,860,460
51.	12,091	675	-	552	180,831	180,632	{ 9,424	{ 8,229	190,255	188,861
52.	515,093	431,829	335,810	177,695	43,987,167	37,241,669	864,567	367,343	44,851,734	37,609,012
53.	908,588	623,500	771,749	271,386	57,240,760	48,081,888	-	-	57,240,760	48,081,888
54.	50.0	62.8	43.1	61.0	67.4	67.9	-	-	-	-
55.	60,609	34,927	57,773	9,610	1,749,048	1,443,638	157,007	27,615	1,906,055	1,471,253
56.	-	-	-	206	6,917	5,663	-	-	6,917	5,663
57.	60,609	34,927	57,773	9,816	1,755,965	1,449,301	157,007	27,615	1,912,972	1,476,916
58.	2	4,401	-	11,126	300,512	65,220	1,217,621	338,844	1,518,133	404,064
59.	1,358	2,239	-	-	1,358	2,239	11,456	17,460	12,814	19,699
60.	470	-	-	-	249,454	260,149	11,554	5,700	261,008	265,849
61.	62,439	41,567	57,773	20,942	2,307,289	1,776,909	1,297,638	389,619	3,704,927	2,166,528
62.	4,188	1,791	1,183	220	447,899	374,190	20,727	1,131	468,626	375,321
63.	-	161	-	395	104,802	11,248	61,785	12,451	166,587	23,699
64.	133	33	-	-	133	33	1,016	1,205	1,149	1,238
65.	4,321	1,985	1,183	615	552,834	385,471	83,528	14,787	636,362	400,258
66.	32	-	-	-	129,639	131,229	1,048	280	130,687	131,609
67.	4,353	1,985	1,183	615	682,473	516,700	84,576	15,067	767,049	531,767
68.	1,647	1,718	12,224	-	1,163,304	1,011,434	33,570	21,410	1,196,874	1,032,844
69.	123	187	274	-	408,168	348,077	2,007	1,076	410,175	349,153
70.	34,024	35,483	20,350	14,952	1,805,402	1,514,101	144,561	87,401	1,949,963	1,601,502
71.	8,677	10,234	6,715	5,233	543,871	442,202	65,756	38,884	609,627	481,086
72.	427	239	108	106	19,929	18,600	2,452	1,274	22,381	19,774
73.	432	261	100	99	18,216	16,606	3,133	1,852	21,349	17,958
74.	21	19	4	8	115	106	274	316	389	422
75.	259	116	70	41	6,568	5,511	714	611	7,282	6,122
76.	62,293	25,726	17,202	8,519	2,127,279	1,514,689	215,190	134,960	2,342,469	1,649,649

CIVIL AVIATION, NOVEMBER 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (Included in G)		Foreign (2)		Total		1951	1950
		1951	1950	1951	1950	1951	1950		
		J		K		L		M	
	Passengers Carried:								
37.	Scheduled - Originated	15,449	13,890	(5) 23,520	(5) 15,557	38,969	29,447	118,524	94,191
38.	" - Rec'd from other Air Carriers	3,883	3,205	-	-	3,883	3,205	5,925	4,035
39.	Total Scheduled Services	19,332	17,095	23,520	15,557	42,852	32,652	124,449	98,226
40.	Charter Service	-	-	812	-	812	-	8,877	6,158
41.	Contract Service	-	-	-	-	-	-	1,191	171
42.	Total Revenue Passengers	19,332	17,095	24,332	15,557	43,664	32,652	134,517	104,555
43.	Company Employees (x)	450	421	531	311	981	732	3,799	3,587
44.	Other Non-revenue Passengers (x)	61	32	46	25	107	57	614	456
45.	Total All Passengers (x)	19,843	17,548	24,909	15,893	44,752	33,441	138,930	108,598
46.	Passenger Miles - Revenue - Scheduled	6,347,665	5,598,517	2,617,452	1,142,816	8,965,117	6,741,333	43,930,571	36,023,066
47.	" " " - Charter	-	-	-	-	-	-	1,234,597	648,862
48.	" " " - Contract	-	-	-	-	-	-	241,681	30,579
49.	" " " - Total	6,347,665	5,598,517	2,617,452	1,142,816	8,965,117	6,741,333	45,406,849	36,702,507
50.	" " - Company Employees (x)	143,642	135,136	{	{	143,642	135,136	1,872,082	1,860,460
51.	" " - Other Non-rev. Passengers (x)	21,664	9,855	{	{	190,816	83,377	359,407	262,383
52.	Total All Passenger Miles (x)	6,512,971	5,743,508	2,786,604	1,216,338	9,299,575	6,959,846	47,638,338	38,825,350
53.	Available Seat Miles (3)	9,240,242	8,336,506	5,802,059	3,102,642	15,042,301	11,439,148	63,042,819	51,184,530
54.	Rev. Passenger Load Factor - Scheduled (4)	68.7	67.2	45.1	36.8	59.6	58.9	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	443,880	327,190	(6) 648,203	(6) 437,193	1,092,083	764,383	2,554,258	1,908,446
56.	" " - Rec'd from other Air Carriers "	20,706	16,800	-	-	20,706	16,800	6,917	5,663
57.	" " - Total Scheduled "	464,586	343,990	648,203	437,193	1,112,789	781,183	2,561,175	1,914,109
58.	" " - Charter "	-	-	-	-	-	-	1,518,133	404,064
59.	" " - Contract "	-	-	-	-	-	-	12,814	19,699
60.	" " - Non-revenue (x) "	3,014	2,244	51,779	21,296	54,793	23,540	312,787	287,145
61.	Total All Goods Carried "	467,500	346,234	699,982	458,489	1,167,582	804,723	4,404,909	2,625,017
62.	Goods Ton Miles - Revenue - Scheduled	75,075	56,350	119,394	103,482	194,469	159,832	588,020	478,803
63.	" " " " - Charter	-	-	-	-	-	-	166,587	23,699
64.	" " " " - Contract	-	-	-	-	-	-	1,149	1,238
65.	" " " " - Total	75,075	56,350	119,394	103,482	194,469	159,832	755,756	503,740
66.	" " " - Non-revenue (x)	475	359	21,804	9,325	22,279	9,684	152,491	140,834
67.	Total Goods Ton Miles (x)	75,550	56,709	141,198	112,807	216,748	169,516	908,247	644,574
68.	Mail Carried - Scheduled lbs.	47,709	35,360	(7) 226,161	(7) 104,946	273,870	140,306	1,423,035	1,137,790
69.	" Ton Miles "	7,799	5,879	19,266	21,634	27,066	27,513	429,441	370,787
70.	Gasoline Consumed (x) Gallons	272,298	246,746	(8) 530,352	(8) 92,742	802,650	339,488	2,480,315	1,694,244
71.	" Cost (x) \$	51,816	57,704	-	-	51,816	57,704	609,627	481,086
72.	Lubricating Oil (x) Gallons	2,396	2,270	(8) 4,739	(8) 906	7,135	3,176	27,120	20,680
73.	" " Cost (x) \$	1,858	1,719	-	-	1,858	1,719	21,349	17,958
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	389	422
75.	Number of Employees (x)	-	-	(9) 313	(9) 129	313	129	7,595	6,251
76.	Total Salaries and Wages (x) \$	-	-	(9) 95,376	(9) 29,057	95,376	29,057	2,437,845	1,678,706

	1951	1950		
(5) Includes	3,063	694	Passengers between foreign points.	(8) Purchased in Canada.
(6) "	392,385	193,463	Goods (lbs) " " "	(9) Employees domiciled in Canada.
(7) "	94,561	36,470	Mail " " "	



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

Published by Authority of the Rt. Hon. C. D. Howe, Minister of Trade and Commerce

CIVIL AVIATION

DECEMBER, 1951

Canadian air carriers reported the most active December on record when revenues for this month exceeded \$4 million for the first time. The total receipts at \$4,099,435 rose 12.8 p.c. or \$466,663 over December of 1950 at \$3,632,772 and compare with \$2,964,705 in 1949 and \$2,441,789 for the similar period of 1948. Operating costs were also heavier than in the previous December and seasonally above revenues, but the adverse spread was reduced from one year earlier. Total expenses at \$4,774,906 for the month increased \$386,304 or by 8.9 p.c. The debit on operations was thus \$675,471 compared with one of \$755,830 a year earlier and losses of \$802,051 and \$1,055,450 in December of 1949 and 1948 respectively. Scheduled operators pared their operating deficit from \$539,136 in 1950 to \$228,059 in the month under review, while other Canadian carriers were less successful in this regard with a loss on the period of \$447,412 against \$226,694 twelve months earlier.

Passenger transport produced \$2,613,133 for all Canadian lines versus \$2,374,300, a betterment of 6.4 p.c. Mail earnings increased \$37,725 to \$634,451, while goods carried brought \$291,401, up nearly \$40,000 over the previous December. Charter flights earned \$314,280 or some \$63,400 more. Incidental revenues soared from \$59,614 to \$148,579 but contract and non-transportation receipts were lighter this December.

The main increases in expenses were in ground operation and maintenance and in general administration where a large advance was shown for non-scheduled operators. Aircraft operation and maintenance charges were reduced nearly \$8,000 to \$2,572,529 but ground expenses were some \$318,000 above December of 1950 moving up to \$1,332,848. Traffic outlay eased over \$45,000 to \$453,506.

The ratio of miles flown to miles scheduled was down from 94.9 in December, 1950 to 88.2 p.c. in the current December when weather conditions were not as favourable. All carriers reporting on operations over Canadian airlines flew a grand total of 3,350,368 miles during December, a gain of 275,186 miles and of which 237,474 miles were shown as an increase on revenue flights. Total hours advanced from 21,657 to 24,992.

Revenue passengers carried by all lines numbered 129,782 during the month, up 16.4 p.c. or 18,324 above the previous December. Canadian operators accounted for 11,358 of the gain. The happy premium position of Canadian currency as the most desirable in the world has encouraged international air travel by Canadians as well as the vast developments of our natural resources which have inspired much trans border business travel. Total revenue passenger miles rose 13.4 p.c. to 43,298,536 from 38,201,415 miles in the previous December. The overall revenue passenger load factor for the month on scheduled operations was slightly better at 66.6 p.c. but below a profitable minimum for most lines. All goods given airlift during December totalled an impressive 4,472,789 pounds against 4,077,397 pounds one year earlier and 3,447,199 in December of 1949. The addition of one million pounds of air freight in the short span of two years is a noteworthy achievement. Goods ton miles improved 25.7 p.c. over December 1950 to aggregate 907,549 versus 722,196 ton miles. Mail ton miles rose from 484,057 to 675,968; up nearly 40 p.c. in a similar comparison as more and more mail is getting wings. Gasoline consumption during the month increased over 500,000 gallons to 2,338,334 gallons or by 27.3 p.c. Aircraft in use were 17 fewer at 397, but overall capacity was better. Employees numbered 7,717 receiving \$2,446,071 in salaries and wages compared with 6,347 with earnings of \$1,710,841 during the previous December. Employment thus improved 21.6 p.c. and earnings 43 p.c. There was a fairly steady rise in average employment throughout the year from 6,472 in January to 7,717 in the closing month and apparently unaffected to any extent by the seasonal pattern of patronage or traffic. This may be regarded as a measure of confidence and stability in the industry.

The release of the report was delayed due to year-end balancing of accounts which often involved adjustments by the reporting carriers against December entries. A much more productive December was shown on the overseas routes of Canadian Pacific and Trans-Canada Airlines.

	C. P. A.				T. C. A.			
	Pacific-Australia		Pacific-Orient		Bermuda and Caribbean		United Kingdom	
	1951	1950	1951	1950	1951	1950	1951	1950
Revenue Miles Flown	34,604	41,109	183,721	134,723	110,506	92,280	221,829	146,148
" Passengers Carried	134	160	1,016	508	1,750	1,174	1,931	1,067
" Passenger Miles	738,137	860,132	5,285,779	2,591,956	2,159,222	1,644,046	5,712,109	3,133,151
" Passenger Load Factor % (A)	64.6	65.3	81.6	69.0	49.0	45.2	71.3	66.6
" Freight Carried Lbs. (B)	306	182	6,318	5,192	33,585	24,970	128,532	120,021
" Freight Ton Miles	678	243	13,596	7,981	27,648	24,390	195,592	166,388
Mail Carried Lbs.	185	229	2,046	1,759	1,325	1,283	41,927	31,192
" Ton Miles	659	939	5,372	4,110	1,057	1,196	67,765	50,343

(A) Scheduled Service only.

(B) Freight, Express, Excess Baggage.

Prepared in the Public Finance & Transportation Division from returns submitted through the Air Transport Board.

Price per year \$.150

CIVIL AVIATION, DECEMBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	REVENUES								
1.	Scheduled Services - Passengers	421,741	344,434	23,787	21,388	2,018,124	1,893,734	14,090	6,828
2.	" " - Mail	105,373	114,218	13,887	15,829	487,000	450,000	6,284	4,021
3.	" " - Goods	68,492	72,542	907	1,054	183,793	149,297	12,272	8,871
4.	" " - Excess Baggage	5,223	2,002	283	231	11,840	12,342	233	68
5.	" " - Total (1+2+3+4)	600,829	533,196	38,864	38,502	2,700,757	2,505,373	32,879	19,788
6.	Charter Transportation	3,869	1,706	102,294	30,044	4,565	6,123	20,414	31,485
7.	Contract Transportation	-	-	-	-	-	-	-	-
8.	Total Transportation	604,698	534,902	141,158	68,546	2,705,322	2,511,496	53,293	51,273
9.	Non-transportation Revenues	-	-	999	700	-	-	-	-
10.	Incidental Revenues - Net	37,694	23,423	2,982	142	78,875	50,561	1,037	146
11.	Total Revenues	642,392	558,325	145,139	69,388	2,784,197	2,562,057	54,330	51,419
	EXPENSES								
12.	Aircraft Operation and Maintenance	392,939	329,895	77,342	89,293	1,426,380	1,686,017	62,266	56,702
13.	Ground " " "	208,941	138,910	20,835	9,165	919,423	740,272	17,061	13,940
14.	Traffic	46,688	34,876	28,155	2,841	353,572	443,609	975	769
15.	General Administration	61,121	56,612	15,842	13,485	150,955	128,845	8,653	6,019
16.	General Taxes	4,032	3,006	267	148	16,955	17,276	355	365
17.	Total Expenses	713,721	563,289	142,441	114,932	2,867,285	3,016,019	89,310	77,795
18.	Net Operating Revenues	Dr. 71,329	Dr. 4,964	2,698	Dr. 45,544	Dr. 83,088	Dr. 453,962	Dr. 34,980	Dr. 26,376
19.	Operating Ratio (17÷11)	111.1	100.9	98.1	165.6	103.0	117.7	164.4	151.3
20.	Ratio of Miles Flown to Miles Scheduled P.C.(1)	92.6	93.4	90.2	95.2	87.8	95.7	58.0	55.8
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	483,357	406,951	32,252	34,903	1,594,901	1,531,752	44,195	38,027
22.	" " " - Charter	5,297	1,306	115,338	34,542	3,311	3,609	30,141	53,532
23.	" " " - Contract	-	-	-	-	-	-	-	-
24.	" " " - Total Transportation	488,654	408,257	147,590	69,445	1,598,212	1,535,361	74,336	88,559
25.	" " " - Non-transportation	-	-	450	360	-	-	-	-
26.	" " " - Total	488,654	408,257	148,040	69,805	1,598,212	1,535,361	74,336	88,559
27.	" " " - Non-revenue (x)	6,740	18,668	4,842	665	87,782	33,078	3,992	3,101
28.	Total Miles Flown (x)	465,394	426,925	152,882	70,470	1,685,994	1,568,439	78,328	91,660
29.	Hours Flown - Revenue - Scheduled	3,261	2,915	230	251	8,662	8,401	376	322
30.	" " " - Charter	44	9	674	212	18	22	272	503
31.	" " " - Contract	-	-	-	-	-	-	-	-
32.	" " " - Total Transportation	3,305	2,924	904	463	8,680	8,423	648	825
33.	" " " - Non-transportation	-	-	4	3	-	-	-	-
34.	" " " - Total	3,305	2,924	908	466	8,680	8,423	648	825
35.	" " " - Non-revenue (x)	48	127	36	5	541	189	37	32
36.	Total Hours Flown (x)	3,353	3,051	944	471	9,221	8,612	685	857

(1) Includes only miles flown on regular scheduled flights.

(x) All services.

CIVIL AVIATION, DECEMBER, 1961

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1961	1960	1961	1960	1961	1960	1961	1960	1961	1960
	E		F		G		H		I	
1.	42,248	48,729	77,105	47,949	2,597,095	2,363,062	16,038	11,238	2,613,133	2,374,300
2.	1,259	1,567	10,517	7,210	624,320	592,845	10,131	3,881	634,451	596,726
3.	3,379	3,610	11,909	9,048	280,752	244,422	10,649	7,208	291,401	251,630
4.	677	145	986	361	19,242	15,149	334	78	19,576	15,227
5.	47,563	54,051	100,517	64,568	3,521,409	3,215,478	37,152	22,405	3,558,561	3,237,883
6.	3,926	10,053	6,266	11,231	141,334	90,642	172,946	160,242	314,280	250,884
7.	9,420	6,007	-	-	9,420	6,007	8,093	12,800	17,513	18,807
8.	60,909	70,111	106,783	76,799	3,672,163	3,312,127	218,191	195,447	3,890,354	3,507,574
9.	-	-	-	-	999	700	59,503	64,884	60,502	65,584
10.	5,970	Dr. 268	1,104	296	127,662	74,300	20,917	Dr. 14,686	148,579	59,614
11.	66,879	69,843	107,887	76,095	3,800,824	3,387,127	298,611	245,645	4,099,425	3,632,772
12.	48,570	57,850	57,903	38,822	2,065,400	2,258,569	507,129	321,892	2,572,529	2,580,461
13.	44,796	10,706	12,404	5,996	1,223,460	918,989	109,388	96,000	1,332,848	1,014,989
14.	13,602	6,626	6,127	3,201	449,119	491,922	4,387	6,988	453,506	498,910
15.	25,682	19,634	7,014	1,287	269,267	225,882	123,878	45,832	393,145	271,714
16.	-	-	28	106	21,637	20,901	1,241	1,627	22,878	22,528
17.	132,650	94,816	83,476	49,412	4,028,883	3,916,263	746,023	472,339	4,774,906	4,388,602
18.	Dr. 65,771	Dr. 24,973	24,411	26,683	Dr. 228,059	Dr. 529,136	Dr. 447,412	Dr. 226,694	Dr. 675,471	Dr. 755,830
19.	198.3	135.8	77.4	64.9	106.0	115.6	249.8	192.3	116.5	120.8
20.	76.4	100.0	100.0	85.1	88.2	94.9	-	-	-	-
21.	74,194	80,803	33,112	47,889	2,232,011	2,137,325	53,639	45,407	2,285,650	2,182,732
22.	5,848	8,836	3,443	5,254	163,378	107,079	373,635	341,298	537,013	448,377
23.	6,995	10,735	-	-	6,995	10,735	12,909	7,426	19,904	18,161
24.	87,037	100,374	36,555	53,143	2,402,384	2,255,139	440,183	394,131	2,842,567	2,649,270
25.	-	-	-	-	450	360	198,684	192,965	199,134	193,325
26.	87,037	100,374	36,555	53,143	2,402,834	2,255,499	638,867	587,096	3,041,701	2,842,595
27.	6,700	2,685	2,181	535	112,237	58,732	30,088	45,954	142,325	104,686
28.	93,737	103,059	38,736	53,678	2,515,071	2,314,231	668,956	633,050	3,184,026	2,947,281
29.	753	774	255	335	13,537	12,998	514	433	14,051	13,431
30.	65	85	23	37	1,096	868	5,637	3,630	6,733	4,398
31.	68	101	-	-	68	101	130	73	198	174
32.	886	960	278	372	14,701	13,967	6,281	4,036	20,982	18,003
33.	-	-	-	-	4	3	2,081	2,096	2,085	2,099
34.	886	960	278	372	14,705	13,970	8,362	6,132	23,067	20,102
35.	63	27	14	4	739	384	308	437	1,047	821
36.	949	987	292	376	15,444	14,354	8,670	6,569	24,114	20,923

CIVIL AVIATION, DECEMBER, 1951

Line No.		International Routes						Grand Total (I+K)	
		Canadian (Included in G)		Foreign (2)		Total			
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>REVENUES</u> \$								
1.	Scheduled Services - Passengers							2,613,133	2,374,300
2.	" " - Mail							634,451	596,726
3.	" " - Goods							291,401	251,630
4.	" " - Excess Baggage							19,576	15,227
5.	" " - Total (1+2+3+4)							3,558,561	3,237,883
6.	Charter Transportation							314,280	250,884
7.	Contract Transportation							17,513	18,807
8.	Total Transportation							3,890,354	3,507,574
9.	Non-transportation Revenues							60,502	65,584
10.	Incidental Revenues - Net							148,579	59,514
11.	Total Revenues							4,099,435	3,632,772
	<u>EXPENSES</u> \$								
12.	Aircraft Operation and Maintenance							2,572,529	2,580,461
13.	Ground " " "							1,332,848	1,014,989
14.	Traffic							453,506	498,910
15.	General Administration							393,145	271,714
16.	General Taxes							22,878	22,528
17.	Total Expenses							4,774,906	4,388,602
18.	Net Operating Revenues							Dr. 675,471	Dr. 755,830
19.	Operating Ratio (17:11)							116.5	120.8
20.	Ratio of Miles Flown to Miles Scheduled P.C.							-	-
21.	Miles Flown - Revenue - Scheduled (Regular and extra flights)	228,658	246,457	163,312	127,401	391,970	373,858	2,448,962	2,310,133
22.	" " " - Charter	348	-	2,551	94	2,899	94	539,564	448,471
23.	" " " - Contract	-	-	-	-	-	-	19,904	18,161
24.	" " " - Total Transportation	229,006	246,457	165,863	127,495	394,869	373,952	3,008,430	2,776,755
25.	" " " - Non-transportation	-	-	-	-	-	-	199,134	193,325
26.	" " " - Total	229,006	246,457	165,863	127,495	394,869	373,952	3,207,564	2,970,090
27.	" " " - Non-revenue (x)	3,687	2,346	479	406	4,166	2,752	142,804	105,092
28.	Total Miles Flown (x)	232,693	248,803	166,342	127,901	399,035	376,704	3,350,368	3,075,182
29.	Hours Flown - Revenue - Scheduled	1,241	1,293	866	731	2,107	2,024	14,917	14,162
30.	" " " - Charter	2	-	9	1	11	1	6,742	4,399
31.	" " " - Contract	-	-	-	-	-	-	198	174
32.	" " " - Total Transportation	1,243	1,293	875	732	2,118	2,025	21,857	18,735
33.	" " " - Non-transportation	-	-	-	-	-	-	2,085	2,099
34.	" " " - Total	1,243	1,293	875	732	2,118	2,025	23,942	20,834
35.	" " " - Non-revenue (x)	18	13	3	2	21	15	1,050	823
36.	Total Hours Flown (x)	1,261	1,306	878	734	2,139	2,040	24,992	21,657

(2) Canadian data only for miles, hours, etc. for Foreign Carriers.

CIVIL AVIATION, DECEMBER, 1951

Line No.		Canadian Pacific Air Lines		Maritime Central		Trans-Canada Air Lines		Central Northern	
		1951	1950	1951	1950	1951	1950	1951	1950
		A		B		C		D	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	13,938	11,219	2,442	2,008	59,831	57,439	784	483
38.	" - Rec'd from other Air Carriers	798	612	293	215	4,588	3,316	-	-
39.	Total Scheduled Services	14,736	11,831	2,735	2,223	64,419	60,755	784	483
40.	Charter Service	18	33	1,398	965	214	102	115	256
41.	Contract Service	-	-	-	-	-	-	-	-
42.	Total Revenue Passengers	14,754	11,864	4,133	3,188	64,633	60,857	899	739
43.	Company Employees (x)	173	123	26	18	2,462	2,350	2	-
44.	Other Non-revenue Passengers (x)	2	77	61	16	222	216	3	-
45.	Total All Passengers (x)	14,929	12,064	4,220	3,222	67,317	63,423	904	739
46.	Passenger Miles - Revenue - Scheduled	5,532,117	4,466,099	227,974	202,708	32,795,888	30,589,689	85,254	35,134
47.	" " " - Charter	5,042	5,048	774,653	461,075	62,190	40,356	10,358	24,159
48.	" " " - Contract	-	-	-	-	-	-	-	-
49.	" " " - Total	5,537,159	4,472,147	1,002,627	663,783	32,858,078	30,630,045	95,612	59,293
50.	" " " - Company Employees (x)	80,605	52,577	2,026	1,647	1,522,845	1,384,707	632	-
51.	" " " - Other Non-rev. Passengers (x)	629	22,645	5,433	1,445	116,497	116,716	706	-
52.	Total All Passenger Miles (x)	5,618,393	4,547,369	1,010,086	666,875	34,497,420	32,131,468	96,950	59,293
53.	Available Seat Miles (3)	5,432,190	4,311,354	632,600	616,484	47,506,462	44,857,425	-	-
54.	Rev. Passenger Load Factor - Scheduled (4)	57.2	54.6	36.0	32.9	69.0	68.2	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	548,147	778,013	13,961	21,485	943,271	837,417	160,426	176,002
56.	" " " - Rec'd from other Air Carriers "	224	634	2,976	3,952	2,510	1,875	-	-
57.	" " " - Total Scheduled "	548,371	778,647	16,937	25,437	945,781	839,292	160,426	176,002
58.	" " " - Charter "	13,914	3,400	308,098	78,717	-	8,736	224,212	326,918
59.	" " " - Contract "	-	-	-	-	-	-	-	-
60.	" " " - Non-revenue (x) "	29,430	27,885	-	-	194,457	187,431	829	438
61.	Total All Goods Carried "	591,715	809,932	325,035	104,154	1,140,238	1,035,459	385,467	503,358
62.	Goods Ton Miles - Revenue - Scheduled	96,175	111,860	965	1,181	352,553	312,434	8,023	6,746
63.	" " " " - Charter	3,328	205	107,142	20,443	-	2,477	8,413	21,878
64.	" " " " - Contract	-	-	-	-	-	-	-	-
65.	" " " " - Total	99,503	112,065	108,107	21,624	352,553	314,911	16,436	28,624
66.	" " " " - Non-revenue (x)	7,349	7,088	-	-	110,119	105,603	87	11
67.	Total Goods Ton Miles (x)	106,852	119,153	108,107	21,624	462,672	420,514	16,523	28,635
68.	Mail Carried - Scheduled lbs.	190,120	220,363	68,113	74,126	995,125	967,001	48,241	32,335
69.	" Ton Miles "	40,831	44,299	2,887	2,888	415,355	402,684	3,084	1,540
70.	Gasoline Consumed (x) Gallons	239,900	230,799	75,431	30,972	1,377,859	1,290,223	25,579	30,012
71.	" Cost (x) \$	78,446	80,654	24,721	9,771	407,644	357,229	11,443	14,109
72.	Lubricating Oil (x) Gallons	2,036	2,193	687	149	15,103	15,195	421	501
73.	" Cost (x) \$	1,956	2,974	651	161	13,591	13,094	373	453
74.	Average Number of Aircraft (x)	19	19	12	9	38	38	19	15
75.	Number of Employees (x)	1,022	824	114	71	5,148	4,463	64	50
76.	Total Salaries and Wages (x) \$	289,212	210,980	54,420	23,613	1,687,894	1,228,895	33,545	23,057

(3) On scheduled passenger routes.

(4) For routes for which available seat miles are compiled.

CIVIL AVIATION, DECEMBER, 1951

Line No.	Queen Charlotte		Rimouski Air Lines		Total Scheduled Canadian Carriers (A+B+C+D+E+F)		Other Canadian Carriers		Total Canadian Carriers	
	1951	1950	1951	1950	1951	1950	1951	1950	1951	1950
	E		F		G		H		I	
37.	2,800	3,238	9,355	6,220	89,160	80,607	1,183	1,164	90,333	81,771
38.	-	-	-	11	5,679	4,154	-	-	5,679	4,154
39.	2,800	3,238	9,355	6,231	94,829	84,761	1,183	1,164	96,012	85,925
40.	12	110	118	99	1,875	1,565	7,484	6,698	9,569	8,263
41.	135	198	-	-	135	198	315	77	450	275
42.	2,947	3,546	9,473	6,330	96,839	86,524	8,982	7,939	105,821	94,463
43.	31	33	30	4	2,724	2,528	{	{	2,724	2,528
44.	32	7	-	1	320	317	{ 115	{ 108	435	425
45.	3,010	3,586	9,503	6,335	99,883	89,369	9,097	8,047	108,980	97,416
46.	319,486	315,332	404,249	262,464	39,364,968	35,871,426	75,535	67,516	39,440,503	35,938,942
47.	11,711	12,879	24,875	24,423	888,829	568,940	527,303	426,759	1,416,132	995,699
48.	23,895	40,105	-	-	23,895	40,105	45,284	9,921	69,179	80,026
49.	355,092	368,316	429,124	286,837	40,277,692	36,480,471	648,122	504,196	40,925,814	36,984,667
50.	4,230	3,425	3,600	466	1,613,938	1,442,822	{	{	1,613,938	1,442,822
51.	10,193	590	-	106	133,458	141,502	{ 15,326	{ 11,477	148,784	152,979
52.	369,515	372,331	432,724	287,459	42,025,088	38,064,795	663,448	515,673	42,689,536	38,580,468
53.	713,642	701,305	1,046,389	338,968	55,331,283	50,825,536	-	-	55,331,283	50,825,536
54.	44.8	45.0	39.6	77.4	66.6	66.4	-	-	-	-
55.	38,732	27,042	395,305	251,583	2,099,842	2,091,642	116,630	103,971	2,216,472	2,195,513
56.	-	-	-	3,156	5,710	9,617	-	-	5,710	9,617
57.	38,732	27,042	395,305	254,739	2,105,552	2,101,159	116,630	103,971	2,222,182	2,205,130
58.	-	1,123	-	1,592	546,224	420,486	717,582	783,742	1,263,806	1,204,228
59.	-	1,628	-	-	-	1,628	5,425	53,918	5,425	55,546
60.	3,504	-	-	-	228,220	215,754	3,830	5,030	232,050	220,784
61.	42,236	29,793	395,305	256,331	2,879,996	2,739,027	843,467	946,661	3,723,463	3,685,688
62.	2,647	1,274	9,414	5,321	469,777	438,816	9,601	4,934	479,378	443,750
63.	-	20	-	113	118,983	45,136	25,962	32,959	144,845	78,095
64.	-	159	-	-	-	159	635	3,021	635	3,180
65.	2,647	1,453	9,414	5,434	588,660	484,111	36,198	40,914	624,858	525,025
66.	179	-	-	-	117,734	112,702	331	387	118,065	113,089
67.	2,826	1,453	9,414	5,434	706,394	596,813	36,529	41,301	742,923	638,114
68.	2,160	1,888	141,754	133,706	1,446,513	1,429,419	25,267	36,986	1,470,780	1,466,405
69.	125	203	3,508	3,378	465,790	454,992	1,604	1,018	647,394	456,010
70.	31,114	26,063	22,555	20,740	1,772,438	1,628,809	109,705	124,033	1,882,143	1,752,842
71.	9,136	7,297	7,443	7,259	538,833	476,319	55,215	43,491	594,048	524,810
72.	465	472	360	105	19,072	18,615	2,100	2,551	21,172	21,166
73.	473	467	335	98	17,379	17,247	2,852	2,948	20,231	20,195
74.	22	20	5	9	115	110	282	304	397	414
75.	262	121	79	54	6,689	5,583	729	636	7,418	6,219
76.	68,232	25,471	17,375	10,609	2,150,678	1,522,625	210,285	153,357	2,360,963	1,675,982

CIVIL AVIATION, DECEMBER, 1951

Line No.		International Routes							
		Canadian (Included in G)		Foreign (2)		Total		Grand Total (I+K)	
		1951	1950	1951	1950	1951	1950	1951	1950
		J		K		L		M	
	<u>Passengers Carried:</u>								
37.	Scheduled - Originated	12,710	13,473	(5) 23,709	(5) 16,995	36,419	30,468	114,042	98,766
38.	" - Rec'd from other Air Carriers	3,788	3,116	-	-	3,788	3,116	5,679	4,154
39.	Total Scheduled Services	16,498	16,589	23,709	16,995	40,207	33,584	119,721	102,920
40.	Charter Service	4	-	252	-	256	-	9,611	8,263
41.	Contract Service	-	-	-	-	-	-	450	275
42.	Total Revenue Passengers	16,502	16,589	23,961	16,995	40,463	33,584	129,782	111,458
43.	Company Employees (x)	341	292	494	256	835	548	3,218	2,784
44.	Other Non-revenue Passengers (x)	43	67	52	47	95	114	487	472
45.	Total All Passengers (x)	16,886	16,948	24,507	17,298	41,393	34,246	133,487	114,714
46.	Passenger Miles - Revenue - Scheduled	5,365,242	5,381,965	2,372,722	1,216,748	7,737,964	6,598,713	41,813,225	37,155,690
47.	" " " - Charter	1,392	-	-	-	1,392	-	1,416,132	995,699
48.	" " " - Contract	-	-	-	-	-	-	69,179	50,026
49.	" " " - Total	5,366,634	5,381,965	2,372,722	1,216,748	7,739,356	6,598,713	43,298,536	38,201,415
50.	" " - Company Employees (x)	110,599	95,005	{	{	110,599	95,005	1,613,938	1,442,822
51.	" " - Other Non-rev. Passengers (x)	13,996	23,224	{167,624	{93,517	181,620	116,741	316,408	246,496
52.	Total All Passenger Miles (x)	5,491,229	5,500,194	2,540,346	1,310,265	8,031,575	6,810,469	45,228,882	39,890,733
53.	Available Seat Miles (3)	7,799,302	8,632,011	5,006,926	3,217,484	12,806,228	11,849,495	60,338,209	54,043,020
54.	Rev. Passenger Load Factor - Scheduled (4)	68.8	62.3	47.4	37.8	60.4	55.7	-	-
55.	Goods Carried-Rev.-Originated-Scheduled lbs.	399,087	285,556	(6) 701,475	(6) 362,440	1,100,562	647,996	2,917,947	2,557,953
56.	" " - Rec'd from other Air Carriers "	27,362	33,924	-	-	27,362	33,924	5,710	9,617
57.	" " - Total Scheduled	426,449	319,480	701,475	362,440	1,127,924	681,920	2,923,657	2,567,570
58.	" " - Charter	-	-	-	-	-	-	1,263,806	1,204,228
59.	" " - Contract	-	-	-	-	-	-	5,425	55,546
60.	" " - Non-revenue (x)	7,151	6,358	47,851	29,269	55,002	35,627	279,901	250,053
61.	Total All Goods Carried	433,600	325,838	749,326	391,709	1,182,926	717,547	4,472,789	4,077,397
62.	Goods Ton Miles - Revenue - Scheduled	69,848	49,994	146,690	72,260	216,538	122,254	626,068	516,010
63.	" " " " - Charter	-	-	-	-	-	-	144,845	78,095
64.	" " " " - Contract	-	-	-	-	-	-	635	3,180
65.	" " " " - Total	69,848	49,994	146,690	72,260	216,538	122,254	771,548	597,285
66.	" " " - Non-revenue (x)	1,223	1,033	17,936	11,822	19,169	12,855	136,001	124,911
67.	Total Goods Ton Miles (x)	71,071	51,027	164,626	84,082	235,697	135,109	907,549	722,196
68.	Mail Carried - Scheduled lbs.	60,303	58,792	(7) 405,776	(7) 155,125	466,079	213,917	1,876,556	1,621,530
69.	" Ton Miles	10,285	9,705	28,574	28,047	38,859	37,752	675,968	484,067
70.	Gasoline Consumed (x) Gallons	232,875	256,797	(8) 456,191	(8) 84,290	689,066	341,087	2,338,334	1,837,132
71.	" Cost (x) \$	56,212	60,754	-	-	56,212	60,754	594,048	524,810
72.	Lubricating Oil (x) Gallons	2,066	2,304	(8) 4,026	(8) 792	6,092	3,096	25,198	21,968
73.	" " Cost (x) \$	1,579	1,744	-	-	1,579	1,744	20,231	20,195
74.	Average Number of Aircraft (x)	-	-	-	-	-	-	397	414
75.	Number of Employees (x)	-	-	(9) 299	(9) 128	299	128	7,717	6,347
76.	Total Salaries and Wages (x) \$	-	-	(9) 85,108	(9) 34,859	85,108	34,859	2,446,071	1,710,841

1951
 (5) Includes 3,444
 (6) " 399,426
 (7) " 251,153

1950
 718
 140,294
 52,196

Passengers Between Foreign Points.
 Goods (Lbs.)
 Mail

(8) Purchased in Canada.
 (9) Employees Domiciled in Canada.

DOMINION BUREAU OF STATISTICS

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JANUARY, 1952

The present edition represents a revision and extension in the statistics presented monthly on civil aviation in Canada and on overseas services. Tabular material has been rearranged to give a broader coverage but comparability with previous data has been maintained as far as possible. The monthly reporting forms supplied by the cooperating carriers have been revised by the Air Transport Board*, and January is the first month on the new basis. Domestic service scheduled and non-scheduled, trans-border services and Atlantic and Pacific services are shown separately as well as operations of foreign carriers on trans-border and overseas services to and from Canadian stations. Table 3 - Revenues and Expenses - has been expanded to show net income or deficit on monthly operations of Canadian carriers. Some of the terminology is different but the items are fairly comparable with previous data. Charter and contract services are no longer given separately but are under Bulk Transportation. Operating revenues on domestic services indicated considerable advance over all previous Januarys, the total on the new basis reaching \$4,209,041 against \$3,487,930 one year earlier up 20.7 p.c. Expenses on similar services moved up from \$3,725,312 to \$4,468,631 and seasonally exceeded revenues as expected. Net income after income taxes shows a debit of \$278,761 on Canadian lines. The deficit on January operations for all Canadian carriers was \$330,361 with total operating revenues of \$5,635,087 and operating expenses of \$5,919,507.

All revenue accounts showed gains over the preceding January with passenger tolls on domestic services advancing from \$2,263,499 to \$2,611,680. Goods carriage also posted a splendid increase up from \$189,030 to \$253,451. Aircraft operation and maintenance charges for domestic lines were nearly \$393,000 heavier at \$2,517,224 and general administration expenses continued to climb, up \$70,145 or 30 p.c. to \$303,982.

Total revenue miles flown by Canadian carriers on all services were an impressive record for the period at 3,786,283 miles during January this year and considerably above the same month in 1951. Revenue passengers carried by all operators reporting amounted to 140,920 while revenue passenger miles grossed 51,269,402, placing average journey at 364 miles. Revenue goods carried totalled 6,783,719 pounds and goods ton-miles revenue 737,222. Mail carried weighed 1,654,063 pounds and 489,940 ton miles of service were performed. Revenue hours flown advanced from 21,239 in January, 1951 to 28,445 in the same month this year. Canadian carriers consumed 2,712,566 gallons of gasoline and 30,321 gallons of oil during the month which cost the companies \$874,650 and \$29,652 respectively.

* Ref. new "Classification of Accounts for Commercial Air Carriers" effective Jan. 1, 1952.

UTILIZATION OF AIRCRAFT JANUARY, 1952

TABLE 1

	Canadian Carriers					Foreign Carriers		Grand Total
	Domestic Services		Trans-Border	Atlantic &	Total	Trans-Border	Atlantic &	
	Scheduled	Non-Scheduled	Services	Pac. Services		Services	Pac. Services	All Services
Hours Flown								
Unit Toll Transportation	12,264	767	1,233	2,047	16,311	789	82	17,182
Bulk Transportation	1,202	6,097	1	829	8,129	-	5	8,134
Other Flying Services	-	3,129	-	-	3,129	-	-	3,129
Total Revenue Hours Flown	13,466	9,993	1,234	2,876	27,569	789	87	28,445
Non-Revenue Hours Flown	1,001	517	28	159	1,705	6	-	1,711
Total Hours Flown	14,467	10,510	1,262	3,035	29,274	795	87	30,156
Fuel Consumed								
Gasoline - Gals.	1,581,736	230,751	240,716	659,363	2,712,566	(1) 93,832	(1) 371,810	3,178,208
Cost of Gasoline - \$	511,313	95,335	58,823	209,179	874,650	(2)	(2)	874,650
Oil - Gals.	17,769	2,843	2,082	7,627	30,321	(1) 836	(1) 3,362	34,513
Cost of Oil - \$	17,040	3,643	1,615	7,356	29,652	(2)	(2)	29,652
Average No. of Employees	6,747	994	(3)	781	8,522	147	156	8,825
Total Salaries & Wages	2,099,059	259,304	(3)	292,877	2,651,240	39,985	47,782	2,739,007
Number of Aircraft - Owned	110	422	(3)	15	547	-	-	547
Number of Aircraft - Leased	10	21	(3)	-	31	-	-	31
Number of Aircraft - Total	120	443	(3)	15	578	(2)	(2)	578
Ratio of Miles Flown to Miles Scheduled P.C.	99.6	-	92.5	93.9	94.7	94.7	97.3	94.7
Revenue Passenger Load Factor - Scheduled	62.4	-	68.8	58.1	62.2	36.0	59.5	60.9

(1) Gasoline and Oil taken on in Canada - (not necessarily used up in Canada)

(2) Not reported.

(3) Included in Scheduled Domestic Services.

Price per year \$1.50

CANADIAN CARRIERS

TABLE 3

REVENUES AND EXPENSES

JANUARY, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers
	Scheduled (1)	Non-Scheduled		
REVENUES	\$	\$	\$	\$
Unit Toll Transportation - Passengers	2,590,919	20,761	776,426	3,388,106
" " " " - Mail	623,771	34,917	172,894	831,582
" " " " - Goods	240,646	12,805	89,225	342,676
" " " " - Excess Baggage	22,445	305	4,966	27,716
Total	3,477,781	68,788	1,043,511	4,589,080
Bulk Transportation	137,931	345,752	367,850	851,533
Other Flying Services	1,524	38,951	-	40,475
Total Flying Services	3,617,236	453,491	1,411,361	5,482,088
Non-Flying Services	111,507	26,807	14,685	152,999
Total Operating Revenues	3,728,743	480,298	1,426,046	5,635,087
OPERATING EXPENSES				
Aircraft Operation & Maintenance	2,132,593	384,631	884,814	3,402,038
Ground " "	1,060,270	118,877	376,235	1,555,442
Traffic	436,553	9,153	145,574	591,280
General Administration	245,339	58,643	38,510	342,492
General Taxes	21,088	1,484	5,683	28,255
Total Operating Expenses	3,895,843	572,788	1,450,876	5,919,507
Operating Income (or Loss)	Dr. 167,100	Dr. 92,490	Dr. 24,830	Dr. 284,420
Add Non-operating Income	37,174	158	2	37,334
Gross Income	Dr. 129,926	Dr. 92,332	Dr. 24,828	Dr. 247,086
Deduct Interest & Other Income Charges	41,621	3,503	26,772	71,896
Net Income before Income Taxes	Dr. 171,547	Dr. 95,835	Dr. 51,600	Dr. 318,982
Deduct Provision for Income Taxes	10,754	Dr. 95,625	-	11,379
Net Income (or Deficit)	Dr. 182,301	Dr. 96,460	Dr. 51,600	Dr. 330,361
Operating Ratio	104.5	119.3	101.7	105.0

Note: Revenues and Expenses for Foreign Carriers not available.

(1) Includes Trans-Border Services.

UTILIZATION OF AIRCRAFT

JANUARY, 1952

	C. P. A.	Central Northern	Maritime Central	Queen Charlotte	Rimouski	T. C. A.	Total
Hours Flown							
Unit Toll Transportation	3,195	358	230	558	372	7,551	12,264
Bulk Transportation	97	380	602	95	5	23	1,202
Other Flying Services	-	-	-	-	-	-	-
Total Revenue Hours Flown	3,292	738	832	653	377	7,574	13,466
Non-Revenue Hours Flown	67	47	33	80		767	1,001
Total Hours Flown	3,359	785	865	733	384	8,341	14,467
Fuel Consumed							
Gasoline	239,900	30,449	76,690	25,887	27,066	1,181,754	1,581,736
Cost of Gasoline	\$ 88,893	\$ 13,371	\$ 26,641	\$ 7,482	\$ 8,932	\$ 365,994	\$ 511,313
Oil	2,035	606	737	448	195	13,748	17,769
Cost of Oil	\$ 2,025	\$ 569	\$ 706	\$ 448	\$ 176	\$ 13,116	\$ 17,040
Average No of Employees	998	64	120	248	87	5,230	6,747
Total Salaries & Wages	285,434	18,669	33,971	59,737	21,726	1,679,522	2,099,059
Number of Aircraft - Owned	20	18	12	20	1	39	110
" " - Leased	-	1	-	3	6	-	10
" " - Total	20	19	12	23	7	39	120
Ratio of Miles Flown to Miles Scheduled P.C. (1)	96.9	62.4	81.3	82.9	100.0	91.3	91.9
Revenue Passenger Load Factor - Scheduled	40.7	-	36.8	35.8	42.7	69.5	62.4

(1) Includes only miles flown on regular scheduled flights.

CANADIAN NON-SCHEDULED CARRIERS

CANADIAN CARRIERS

ATLANTIC & PACIFIC SERVICES Page 5

- DOMESTIC SERVICES -

UTILIZATION OF AIRCRAFT

UTILIZATION OF AIRCRAFT

TABLE 5

JANUARY, 1952

JANUARY, 1952

<u>Hours Flown</u>	<u>Class "B"</u> Carriers	<u>Class "C"</u> Carriers	<u>Class "D"</u> Carriers	<u>Total Domestic</u> Non-Scheduled Car.	<u>C.P.A.</u>	<u>T.C.A.</u>	<u>Total</u>
Unit Toll Transportation	655	74	37	767	400	1,647	2,047
Bulk Transportation	3,612	1,341	1,144	6,097	816	13	829
Other Flying Services	646	1,414	1,069	3,129	-	-	-
<u>Total Revenue Hours Flown</u>	<u>4,914</u>	<u>2,829</u>	<u>2,250</u>	<u>9,993</u>	<u>1,216</u>	<u>1,660</u>	<u>2,876</u>
Non-Revenue " "	199	138	180	517	33	126	159
<u>Total " "</u>	<u>5,113</u>	<u>2,967</u>	<u>2,430</u>	<u>10,510</u>	<u>1,249</u>	<u>1,786</u>	<u>3,035</u>
<u>Fuel Consumed</u>							
Gasoline	167,046	34,430	29,275	230,751	222,031	437,332	659,363
Cost of Gasoline	\$ 68,465	\$ 14,582	\$ 12,290	\$ 95,335	\$ 77,643	\$ 131,536	\$ 209,179
Oil	1,970	403	470	2,843	2,110	5,517	7,627
Cost of Oil	\$ 2,496	\$ 570	\$ 577	\$ 3,643	\$ 2,375	\$ 4,981	\$ 7,356
<u>Average No. of Employees</u>	<u>749</u>	<u>172</u>	<u>73</u>	<u>994</u>	<u>288</u>	<u>493</u>	<u>781</u>
<u>Total Salaries & Wages</u>	<u>198,290</u>	<u>45,686</u>	<u>15,328</u>	<u>259,304</u>	<u>99,497</u>	<u>193,380</u>	<u>292,877</u>
<u>Number of Aircraft - Owned</u>	<u>191</u>	<u>115</u>	<u>116</u>	<u>422</u>	<u>5</u>	<u>10</u>	<u>15</u>
<u>Number of Aircraft - Leased</u>	<u>4</u>	<u>7</u>	<u>10</u>	<u>21</u>	<u>-</u>	<u>-</u>	<u>-</u>
<u>Number of Aircraft - Total</u>	<u>195</u>	<u>122</u>	<u>126</u>	<u>443</u>	<u>5</u>	<u>10</u>	<u>15</u>
<u>Ratio of Miles Flown - Miles Sch. P.C. (1)</u>		<u>not applicable</u>			<u>76.8</u>	<u>98.8</u>	<u>93.9</u>
<u>Rev. Passenger Load Factor Scheduled</u>					<u>58.3</u>	<u>58.0</u>	<u>58.1</u>

(1) Includes only miles flown on regular scheduled flights.

CAN. SCHEDULED CARRIERS-DOMESTIC SERVICES
TRANSPORTATION STATISTICS

JANUARY, 1952

	C.P.A.	Central Northern	Maritime Central	Queen Charlotte	Rimouski	T.C.A. (7)	Total	Total (7) Jan. 51
Miles Scheduled	400,987	23,969	36,782	36,584	(1) 41,804	1,497,144	2,037,270	1,989,228
Miles Flown - Revenue								
Unit Toll Transportation	437,377	41,248	29,903	53,209	41,804	1,391,370	1,994,911	2,028,287
Bulk Transportation	10,026	40,804	108,166	10,195	990	3,660	173,841	99,892
Total Revenue Miles Flown	447,403	82,052	138,069	63,404	42,794	1,395,030	2,168,752	2,128,159
Miles Flown - Non Revenue (4)								
Unit Toll Transportation	9,435	5,293	4,285	8,111	928	118,842	146,874	70,186
Bulk Transportation	456,838	87,345	142,334	71,515	43,722	1,513,872	2,315,626	(5) 2,198,345
Total Non-Revenue Miles Flown								
Grand Total Miles Flown								
Passengers Carried								
Scheduled - Originated	10,811	373	2,401	1,109	11,690	47,615	73,999	77,498
" - Domestic Interline	805	-	231	-	-	718	1,754	1,408
" - Foreign Interline	128	-	-	-	-	2,170	2,298	3,002
" - Division Interline	-	-	-	-	-	2,208	2,208	4,033
Total Scheduled Unit Toll Transportation	11,744	373	2,632	1,109	11,690	52,711	80,259	85,941
Non-Scheduled " " " "	217	384	-	544	-	-	1,145	(2)
Total " " " "	11,961	757	2,632	1,653	11,690	52,711	81,404	85,941
Bulk Transportation	11	238	721	186	9	345	1,510	1,426
Total Revenue Passengers Carried	11,972	995	3,353	1,839	11,699	53,056	82,914	87,367
Non-Revenue-Scheduled - Company Employees	196	-	140	29	22	2,020	2,407	2,616
" - Other Non-revenue	9	-	14	9	-	108	140	481
" " " - Total	205	-	154	38	22	2,128	2,547	3,097
" - Non-Scheduled	-	1	-	12	2	-	15	80
" " " - Total	205	1	154	50	24	2,128	2,562	3,177
Grand Total Passengers Carried	12,177	996	3,507	1,889	11,723	55,184	85,476	(3) 90,544
Passenger - Miles - Revenue	4,562,827	84,570	231,239	178,987	489,786	28,219,980	33,767,389	(5) 34,399,009
Non-Revenue - Scheduled - Company Employees	85,137	-	12,250	1,785	1,340	1,281,895	1,382,407	1,440,307
" - Other Non Revenue	3,108	-	804	1,080	-	89,866	94,858	159,579
" - Non Scheduled Non- Revenue	-	-	-	2,143	-	-	2,143	7,010
Grand Total Passenger Miles	4,651,072	84,570	244,293	183,995	491,126	29,591,741	35,246,797	35,995,905

(1) Estimated.

(2) Included in Bulk Transportation.

(3) Last year's report excluded Division Interline passengers (4,033).

(4) Breakdown not available.

(5) Excludes 596 Revenue non-transportation miles flown.

TABLE 7 (Concluded)

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

Page 7

TRANSPORTATION STATISTICS

JANUARY, 1952

Goods Carried (lbs)	C.P.A.	Central Northern	Maritime Central	Queen Charlotte	Kimouski	T.C.A. (4)	Total	Total (4) Jan. 51
Scheduled - Originated	466,655	69,667	9,666	17,458	535,247	547,023	1,645,716	1,797,813
- Foreign Interline	18	-	-	-	-	833	851	3,726
- Domestic Interline	719	-	2,362	-	-	124	3,205	5,294
- Division Interline	-	-	-	-	-	119,890	119,890	107,460
Total Scheduled Unit Toll Transportation	467,392	69,667	12,028	17,458	535,247	667,870	1,768,662	1,914,293
Non-Scheduled " " "	17,707	62,158	-	7,199	-	-	87,064	(1)
Total " " "	485,099	131,825	12,028	24,657	535,247	667,870	1,856,726	1,914,293
Bulk Transportation	1,560	335,356	-	-	-	-	336,916	476,464
Total Revenue Goods Carried	486,659	457,181	12,028	24,657	535,247	667,870	2,193,542	2,390,757
Non-Revenue Goods Carried	24,640	8,450	-	2,461	-	190,365	225,916	272,503
Grand Total Goods Carried	511,299	475,631	12,028	27,118	535,247	858,235	2,419,558	(2) 2,663,260
Goods Ton - Miles - Revenue	86,166	7,610	1,116	1,486	11,893	268,769	377,040	(3) 350,039
- Non-Revenue	6,890	368	-	186	-	109,364	116,808	133,716
- Total	93,056	7,978	1,116	1,672	11,893	378,133	493,848	483,776
Mail Carried (lbs) - Revenue								
Unit Toll Transportation	148,634	29,561	51,035	1,313	144,154	854,614	1,229,317	(1,137,025
Bulk Transportation	-	-	-	-	-	-	-	(
Total Mail Carried	148,634	29,561	51,035	1,319	144,154	854,614	1,229,317	1,137,025
Mail Ton Miles - Revenue	28,863	1,852	2,184	113	3,706	358,640	396,358	354,136
Available seat Miles (scheduled)	10,970,300	N/A	628,126	339,493	1,148,139	40,613,919	53,699,977	49,286,755
Available Ton Miles (scheduled)	937,943	N/A	64,658	35,148	122,876	5,976,492	7,137,117	7,054,215

(1) Included in Bulk Transportation

(2) Last year's report excluded the Division Interline Goods Carried (107,460 lbs.)

(3) Excludes Revenue Goods Ton-Miles on Bulk Transportation (32,657 lbs.) - Identical data N/A. for 1952.

(4) Includes Trans-Border Services.

CANADIAN NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

JANUARY, 1952

	#B Class Carriers	#C Class Carriers	#D Class Carriers	Total Non-Scheduled	Total Jan. 1951
Miles Flown					
Unit Toll Transportation	62,517	7,272	3,759	73,547	57,762
Bulk	455,204	123,362	121,927	700,513	404,853
Total Revenue Miles Flown	517,721	130,654	125,685	774,060	462,615
Passengers Carried					
Revenue - Unit Toll Transportation	1,235	156	357	1,748	1,147
Bulk	7,579	1,932	1,793	11,314	6,582
Total	8,814	2,108	2,140	13,062	7,729
Non - Revenue - Unit Toll Transportation	10	-	-	10	(75
Bulk	80	22	8	110	(75
Total Non-revenue	90	22	8	120	75
Total Passengers Carried	8,904	2,130	2,148	13,182	7,804
Passenger Miles - Revenue					
Non-Revenue	89,497	8,517	6,960	104,974	(1) 91,511
Total	89,966	8,517	6,960	105,443	(3) 91,511
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	108,638	6,618	2,678	117,934	132,410
Bulk	2,738,093	319,151	228,045	3,285,289	1,187,468
Total Revenue	2,846,731	325,769	231,723	3,404,223	1,319,878
Non-revenue - Unit Toll Transportation	3,450	-	-	3,450	(18,987
Bulk	23,950	2,550	750	27,250	(18,987
Total Non-revenue	27,400	2,550	750	30,700	18,987
Total Goods Carried	2,874,131	328,319	232,473	3,434,923	1,338,865
Goods Ton - Miles - Revenue					
Non Revenue	6,559	512	207	7,278	(2) 6,533
Total	6,742	512	207	7,461	(3) 6,533
Mail (lbs)					
Revenue - Unit Toll Transportation	79,788	3,436	517	83,741	(50,673
Bulk	10,782	1,543	1,543	12,335	(50,673
Total	90,590	3,436	2,060	96,076	(50,673
Mail Ton Miles - Revenue	6,708	256	39	7,003	3,233

(1) Excludes Passenger Miles on Bulk Transportation (518,333) - identical data not available for 1952.

(2) Excludes Goods Ton Miles on Bulk Transportation (88,971 lbs.) - identical data not available for 1952.

CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES

TRANSPORTATION STATISTICS

JANUARY, 1952

	C. P. A.	T. C. A.	Total	Total Jan. 1951
Miles Scheduled				
Miles Flown - Revenue	106,266	371,898	478,164	361,904
Unit Toll Transportation				
Bulk Transportation	81,571	367,447	449,018	376,358
Total Revenue Miles Flown	186,842	3,329	189,971	146,732
Miles Flown Non-Revenue (1)	237,213	370,776	607,989	523,090
Unit Toll Transportation				
Bulk Transportation				
Total Non-Revenue Miles Flown	5,850	25,469	31,319	21,213
Grand Total Miles Flown	243,063	396,245	639,308	544,303
Passengers Carried				
Scheduled - Originated	258	4,357	4,615	3,584
- Domestic Interline	6	-	6	5
- Foreign Interline	38	-	38	25
- Division Interline	-	15	15	12
Total Scheduled Unit Toll Transportation	302	4,372	4,674	3,626
Non-Scheduled " " "	-	-	-	-
Total	302	4,372	4,674	3,626
Bulk Transportation	844	36	880	503
Total Revenue Passengers Carried	1,146	4,408	5,554	4,129
Non-Revenue - Scheduled - Com. Empl.	15	321	336	357
" " " - Other Non-Rev.	9	40	49	99
" " " - Total	24	361	385	456
" " " - Non Scheduled	-	-	-	-
" " " - Total	24	361	385	456
Grand Total Passengers Carried	1,170	4,769	5,939	4,585
Passenger - Miles - Revenue				
Non - Revenue - Scheduled - Comp. Empl.	1,748,168	7,913,231	9,661,399	(2) 8,357,343
- Other Non-Rev.	67,390	395,587	462,977	475,449
- Non Scheduled Non-Rev.	33,357	47,946	81,303	152,040
Grand Total Passenger - Miles	1,848,915	8,356,764	10,205,679	8,984,832

(1) Breakdown not available.

(2) Excludes Revenue Passenger Miles on Bulk Transportation (2,482,808) - identical data not available for 1952.

(2) Previous year's report excluded Division Interline Passengers Carried (12).

CIVIL AVIATION
Canadian Scheduled Carriers - Atlantic & Pacific Services
TRANSPORTATION STATISTICS
JANUARY, 1952

TABLE 9 (Concluded)

	C. P. A.	T. C. A.	Total	Total Jan-1951
<u>Goods carried (lbs.)</u>				
Scheduled - Originated	3,231	142,588	145,819	126,420
- Foreign Interline	563	-	563	4,520
- Domestic Interline	658	-	658	25
- Division Interline	-	2,797	2,797	(1) 623
Total Scheduled Unit Toll Transportation	4,452	145,385	149,837	131,588
Non-Scheduled " " " "	-	-	-	-
Total	4,452	145,385	149,837	131,588
Bulk Transportation	-	-	-	-
Total Revenue Goods Carried	4,452	145,385	149,837	131,588
Non-Revenue Goods Carried	9,240	40,996	50,236	49,556
Grand Total Goods Carried	13,692	186,381	200,073	181,144
<u>Goods Ton-Miles-Revenue</u>	10,800	176,231	187,031	(2) 161,561
- Non Revenue	27,758	44,537	72,295	58,026
- Total	38,558	220,768	259,326	219,587
<u>Mail Carried (lbs) - Revenue</u>				
Unit Toll Transportation	2,752	33,002	35,754	(24,027
Bulk Transportation	-	-	-	(24,027
Total Mail Carried	2,752	33,002	35,754	40,351
Mail Ton Miles - Revenue	7,123	52,533	59,652	13,604,461
Available Seat Miles (Scheduled)	2,996,126	13,645,144	15,641,270	2,049,905
Available Ton Miles (Scheduled)	373,602	2,181,027	2,554,629	

(1) Previous year's report excluded Division Interline Goods carried (123 lbs.)

(2) Excludes Revenue Goods Ton Miles on Bulk Transportation (nil) - identical data not available for 1952.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

REVENUES AND EXPENSES

JANUARY, 1952

	C.P.A.	Central Northern	Maritime Central	Queen Charlotte	Rimouaki	T. C. A. (1)	Total	Total January 1951
REVENUES	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	351,745	12,833	21,090	24,062	89,449	2,091,740	2,590,919	2,246,718
" " " - Mail	108,162	5,589	13,671	2,215	7,134	487,000	623,771	606,134
" " " - Goods	56,115	14,451	722	1,798	18,854	148,706	240,646	178,858
" " " - Excess Baggage	5,070	472	170	347	977	15,409	22,445	17,543
Total	521,092	33,345	35,653	28,422	116,414	2,742,855	3,477,781	3,049,253
Bulk Transportation	1,936	23,872	98,009	7,476	102	6,536	137,931	62,866
Other Flying Services Revenues	-	-	1,000	524	-	-	1,524	700
Total Flying Revenues	523,028	57,217	134,662	36,422	116,516	2,749,391	3,617,236	3,112,619
Non-Flying Revenues	43,517	742	2,406	Dr. 2,294	1,596	65,640	111,507	72,938
Total Operating Revenues	566,545	57,959	137,068	34,128	118,112	2,814,931	3,728,743	3,185,557
OPERATING EXPENSES								
Aircraft Operation & Maintenance	381,798	37,166	79,455	72,749	40,035	1,521,390	2,132,593	1,877,076
Ground " "	170,286	8,831	16,243	16,561	12,595	835,744	1,050,270	870,432
Traffic Expenses	35,234	831	1,542	11,242	6,950	380,754	436,553	405,286
General Administration	50,304	-	12,027	14,407	4,317	180,263	245,339	189,145
General Taxes	4,397	414	270	1,479	116	14,412	21,088	18,380
Total Expenses	641,929	51,363	109,537	116,438	64,013	2,912,563	3,895,843	3,350,319
Operating Income (or Loss)	Dr. 75,364	6,596	27,531	Dr. 82,310	54,099	Dr. 97,632	Dr. 167,100	Dr. 174,762
Add Non-Operating Income	2,371	-	-	-	-	34,803	37,174	(2)
Gross Income	Dr. 73,013	6,596	27,531	Dr. 82,310	54,099	Dr. 62,829	Dr. 129,926	
Deduct Interest & Other Income Charges	5,348	-	230	-	-	36,043	41,621	
Net Income before Income Taxes	Dr. 78,361	6,596	27,301	Dr. 82,310	54,099	Dr. 98,872	Dr. 171,547	
Deduct Provision for Income Taxes	-	-	10,754	-	-	-	10,754	
Net Income (or Deficit)	Dr. 78,361	6,596	16,547	Dr. 82,310	54,099	Dr. 98,872	Dr. 182,301	
Operating Ratio	113.3	88.6	79.9	341.1	54.2	103.5	104.5	105.5

(1) Includes Trans-Border Services.

(2) Data not available in previous years.

CANADIAN NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 11

REVENUES AND EXPENSES

JANUARY, 1952

	"B" Class Carriers	"C" Class Carriers	Total Non-Scheduled Carriers	Total January 1951
REVENUES	\$	\$	\$	\$
Unit Toll Transportation - Passengers	17,431	3,330	20,761	16,781
" " " - Mail	33,752	1,155	34,917	20,491
" " " - Goods	12,502	303	12,805	10,172
" " " - Excess Baggage	305	-	305	234
Total	63,990	4,798	68,788	47,678
Bulk Transportation	278,979	66,773	345,752	196,437
Other Flying Services Revenues	16,340	22,611	38,951	30,195
Total Flying Revenues	359,309	94,182	453,491	274,310
Non-Flying Revenues	18,733	8,074	26,807	28,063
Total Operating Revenues	378,042	102,256	480,298	302,373
OPERATING EXPENSES				
Aircraft Operation & Maintenance	306,219	78,412	384,631	247,301
Ground " "	100,183	18,694	118,877	61,543
Traffic Expenses	8,042	1,111	9,153	10,387
General Administration	42,638	16,005	58,643	44,692
General Taxes	742	742	1,484	1,070
Total Operating Expenses	457,824	114,964	572,788	364,993
Operating Income (or Loss)	Dr. 79,782	Dr. 12,708	Dr. 92,490	Dr. 62,620
Add Non-operating Income	158	-	158	(1)
Gross Income	Dr. 79,624	Dr. 12,708	Dr. 92,332	
Deduct Interest & Other Income Charges	2,628	875	3,503	
Net Income before Income Taxes	Dr. 82,252	Dr. 13,583	Dr. 95,835	
Deduct Provision for Income Taxes	500	125	625	
Net Income (or Deficit)	Dr. 82,752	Dr. 13,708	Dr. 96,460	
Operating Ratio	121.1	112.4	119.3	120.7

(1) Data not available in previous years.

CANADIAN CARRIERS: ATLANTIC AND PACIFIC SERVICES

REVENUES AND EXPENSES

JANUARY, 1952

	C. P. A. Pacific Australia Pacific-Orient	T. C. A. United Kingdom Bermuda & Carib.	Total	Total Jan. 1951
REVENUES	\$	\$	\$	\$
Unit Toll Transportation - Passengers	132,535	643,891	776,426	653,967
" " " - Mail	17,333	155,561	172,894	119,994
" " " - Goods	5,980	83,245	89,225	70,491
" " " - Excess Baggage	231	4,755	4,986	2,678
Total	156,079	887,432	1,043,511	847,130
Bulk Transportation	358,875	8,975	367,850	397,422
Other Flying Services Revenues	-	-	-	-
Total Flying Revenues	514,954	896,407	1,411,361	1,244,552
Non-Flying Revenues	1,135	13,580	14,685	9,571
Total Operating Revenues	516,089	909,987	1,426,046	1,254,123
OPERATING EXPENSES				
Aircraft Operation & Maintenance	323,430	561,384	884,814	870,440
Ground " "	34,550	341,745	376,295	285,828
Traffic	41,479	104,095	145,574	116,070
General Administration	12,795	25,715	38,510	48,298
General Taxes	475	5,208	5,683	3,750
Total Operating Expenses	412,729	1,038,147	1,450,876	1,324,386
Operating Income (or Loss)	103,360	Dr. 128,190	Dr. 24,830	Dr. 70,263
Add Non-operating Income	(1) -	2	2	
Gross Income	103,360	Dr. 128,188	Dr. 24,928	
Deduct Interest & Other Income Charges	(1) -	26,772	26,772	(2)
Net Income before Income Taxes	103,360	Dr. 154,960	Dr. 51,600	
Deduct Provision for Income Taxes	-	-	-	
Net Income (or Deficit)	103,360	154,960	Dr. 51,600	
Operating Ratio	80.0	114.0	101.7	

(1) Included in C.P.A., Table 2 under Scheduled Domestic Services.

(2) Data not available in previous years.



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

UNIVERSITY OF TORONTO

DEPT. OF COMMERCE

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VOL. 11

CIVIL AVIATION

8504-510

FEBRUARY, 1952

16-9-52

Widespread gains over the corresponding month of 1951 are indicated in operating statistics filed for February by the principal air carriers in Canada. While February of the current year had an extra day all revenue accounts posted sizeable increases. Total earnings of domestic scheduled lines moved up from \$2,955,548 to \$3,648,857, a rise of 23.5 p.c. or \$692,309 while non-scheduled operators reported \$684,527 for February this year, more than double the \$330,400 earned a year earlier as northern developments required more and more airlift. Atlantic and Pacific services also continued buoyant with combined receipts up from \$1,329,502 to \$1,505,733 up over 13 p.c.

Expenses, however, seasonally exceeded revenues on domestic services and losses on the months operations were considerably increased over the previous February. Scheduled carriers reported operating expenses of \$3,939,661 up \$888,643 or 29 p.c. while non-scheduled had expenses of \$726,224 against \$353,664 in the same month of 1951. The Pacific service of C.P.A. showed an operating income of \$121,034 while TCA Atlantic dropped \$47,585 on their flights overseas during February. Scheduled carriers were \$303,750 in the red after Income Tax, while non-scheduled carriers net income deficit was \$48,990.

As shown in Table 10 all revenue and expense accounts for both scheduled and non-scheduled lines were much greater this February. Passenger fares improved from \$2,032,649 to \$2,457,393 on scheduled flights and from \$12,564 to \$23,074 on non-scheduled. Bulk transportation of goods produced \$185,109 on scheduled domestic service against \$47,818 for the previous February while non-scheduled earned \$460,910 against \$214,924 from this class. Operation and maintenance charges were sharply higher due to the greater volume of work done and increased wage and material costs. Total passengers carried numbered 97,376 compared with 91,887 one year earlier with the gain registered by non-scheduled. Combined passenger miles were up from 32,379,789 to 33,153,766 miles or 2.4 p.c. Total goods carried by domestic lines rose from 3,686,907 to 7,580,687 pounds with scheduled volume slightly higher and non-scheduled showing almost double that of February of 1951.

All Canadian carriers logged 31,857 hours on all flights during the month and flew a record 3,856,259 miles. Passenger miles were 50,617,327 of which 95.7 p.c. were revenue. Mail carried weighed 1,390,887 pounds and 449,754 mail ton miles were performed while 8,321,837 pounds of freight were moved 826,873 ton miles. Gasoline and oil consumption were considerably above February, 1951. Employment in the industry was much higher with scheduled domestic lines reporting 6,954 receiving \$2,139,421 against 5,693 earning \$1,578,290 in the previous February. Non-scheduled domestic service employed 1,014 persons and paid them \$272,408 compared with 586 getting \$134,707 in the same month of 1951.

TABLE 1

UTILIZATION OF AIRCRAFT

		Canadian Carriers				Foreign Carriers		Grand Total all Services	Year to Date	
		Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services			Atlantic & Pacific Services
		Scheduled	Non sched.							
Hours Flown										
Revenues:										
Unit Toll Transportation	11,921	1,197	1,188	2,198	16,504	780	82	17,366	34,548	
Bulk Transportation	1,246	7,424	2	676	9,348	-	49	9,397	17,531	
Other Flying Services	-	4,376	-	-	4,376	-	-	4,376	7,505	
Total Revenue	13,167	12,997	1,190	2,874	30,228	780	131	31,139	59,584	
Non-Revenue	976	551	5	97	1,629	3	-	1,632	3,343	
Total Hours Flown	14,143	13,548	1,195	2,971	31,857	783	131	32,771	62,927	
Fuel Consumed										
Gasoline	Gals.	1,505,851	312,224	232,007	659,077	2,709,159	(1)75,009	(1)532,169	3,316,337	6,494,545
Cost	\$	477,422	126,261	54,471	196,024	854,178	(2)	(2)	854,178	1,729,828
Oil	Gals.	17,591	3,973	2,035	7,885	31,484	(1) 656	(1) 3,047	35,187	69,706
Cost	\$	16,244	4,895	1,560	7,239	29,938	(2)	(2)	29,938	56,590
Average No. of Employees		6,954	1,014	(3)	787	8,755	150	157	9,062	8,944
Salaries and Wages		2,139,421	272,048	(3)	268,569	2,680,038	43,292	48,453	2,771,783	5,510,790
No. of Aircraft - Owned		109	422	(3)	14	545	(2)	(2)	545	(4) 546
- Leased		10	26	(3)	-	36	(2)	(2)	36	(4) 34
- Total		119	448	(3)	14	581	(2)	(2)	581	(4) 580
Ratio of Miles Flown to Miles Scheduled P.C. (6)		93.6	-	93.8	94.9	93.8	97.3	70.8	93.7	(5) 92.9
Revenue Passenger Load Factor-Scheduled		61.4	-	67.2	62.9	61.8	40.2	61.9	60.8	60.9

- (1) Gasoline and Oil taken on in Canada (not necessarily used up in Canada)
 (2) Not reported.
 (3) Included in Scheduled Domestic Services

- (4) Average number of aircraft.
 (5) Revised.
 (6) Includes only Miles Flown on regular scheduled flights.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

TABLE 2.

CIVIL AVIATION
TRANSPORTATION STATISTICS
FEBRUARY, 1952

	Canadian Carriers				Foreign Carriers		Grand Total all Services	Year to Date	
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Foreign Carriers			
	Scheduled	Non-Scheduled				Trans- Border Services			Atlantic & Pacific Services
Miles Flown									
Revenues:									
Unit Toll Transportation	1,932,026	102,385	231,162	481,695	2,747,268	140,533	22,772	2,910,573	
Bulk Transportation	193,782	782,263	363	132,583	1,108,991	-	10,357	1,119,348	
Total Miles Flown	2,125,808	884,648	231,525	614,278	3,856,259	140,533	33,129	4,029,921	
Passengers Carried									
Revenues:									
Unit Toll Transportation	79,150	1,865	16,465	6,001	103,481	(1) 18,273	(2) 3,558	125,312	
Bulk Transportation	1,420	11,924	19	748	14,111	-	(3) 1,044	15,156	
Total revenue	80,570	13,789	16,484	6,749	117,592	18,273	4,602	140,467	
Non revenue	2,633	384	408	407	3,832	340	135	4,307	
Total Passengers Carried	83,203	14,173	16,892	7,156	121,424	18,613	4,737	144,774	
Passenger Miles - U.T. Transportation									
Revenue	31,504,918	122,117	5,444,214	11,372,777	48,444,026	1,322,151	1,026,316	50,792,503	
Non revenue	1,525,471	1,260	133,590	512,980	2,173,301	116,524	57,501	2,347,326	
Total Passenger Miles	33,030,389	123,377	5,577,804	11,885,757	50,617,327	1,438,685	1,083,817	53,139,829	
Goods Carried (lbs.)									
Revenue:									
Unit Toll Transportation	2,051,762	143,689	521,680	181,011	2,898,142	(4) (420,081)	(5) (282,848)	3,601,071	
Bulk Transportation	295,698	4,795,896	-	5,091,594	5,091,594	-	-	5,091,594	
Total revenue	2,347,460	4,939,585	521,680	181,011	7,989,736	420,081	282,848	8,592,665	
Non revenue	237,880	55,662	4,112	34,347	332,101	33,443	57,806	423,350	
Total Goods Carried	2,585,440	4,995,247	525,792	215,358	8,321,837	453,524	340,654	9,116,015	
Goods Ton Miles - U.T. Transportation									
Revenue	354,807	11,678	87,288	195,649	649,422	92,997	17,818	760,237	
Non revenue	128,099	11	693	48,648	177,451	23,820	15,703	216,974	
Total Goods Ton Miles	482,906	11,689	87,981	244,297	826,873	116,817	33,521	977,211	
Mail (lbs.)	1,191,187	114,206	49,029	36,465	1,390,887	(6) 120,753	(7) 118,369	1,630,009	
Mail Ton Miles	368,299	8,886	8,564	64,005	449,754	17,508	1,858	469,120	
								1,654,063	
								959,060	

(1) Includes 547 passengers between foreign points.

(2) " 1,959 "

(3) " 238 "

(4) " 112,415 goods (lbs) "

(5) " 207,616 "

(6) " 20,323 mail "

(7) " 98,774 "

TABLE 3

CANADIAN CARRIERS - REVENUES & EXPENSES

FEBRUARY, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
<u>Operating Revenues</u>	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	2,457,393	23,074	894,000	3,374,467	6,762,573
- Mail	624,208	38,152	175,712	838,072	1,669,664
- Goods	231,116	16,664	91,120	338,900	681,576
- Excess Baggage	23,283	242	6,406	29,931	57,647
Total Unit Toll Transportation	3,336,000	78,132	1,167,238	4,581,370	9,171,450
Bulk Transportation	185,109	460,910	322,923	968,942	1,820,475
Other Flying Services	833	80,598	-	81,421	121,896
Total Flying Services	3,521,942	619,630	1,490,161	5,631,733	11,113,821
Non Flying Services	126,915	64,897	15,572	207,384	360,383
Total Operating Revenues	3,648,857	684,527	1,505,733	5,839,117	11,474,204
<u>Operating Expenses</u>					
Aircraft Operation and Maintenance	2,030,450	502,213	870,904	3,403,567	6,805,605
Ground Operation and Maintenance	1,145,564	131,081	374,562	1,651,207	3,206,649
Traffic	472,042	11,079	166,923	650,044	1,241,324
General Administration	268,221	78,081	15,419	361,721	704,213
General Taxes	23,374	3,770	4,476	31,620	59,875
Total Operating Expenses	3,939,651	726,224	1,432,284	6,098,159	12,017,666
Operating Income (or loss)	Dr. 290,794	Dr. 41,697	73,449	Dr. 259,042	Dr. 543,462
Add Non operating Income	36,161	1,210	-	37,371	74,705
Gross Income	Dr. 254,633	Dr. 40,487	73,449	Dr. 221,671	Dr. 468,757
Deduct Interest and Other Income Charges	34,057	4,582	38,908	77,547	149,443
Net Income before Income Taxes	Dr. 288,690	Dr. 45,069	34,541	Dr. 299,218	Dr. 618,200
Deduct Provision for Income Taxes	15,060	3,840	-	18,900	30,279
Net Income (or deficit) after Income Taxes	Dr. 303,750	Dr. 48,909	34,541	Dr. 318,118	Dr. 648,479
Operating Ratio	108.0	106.1	95.1	104.4	104.7

Note: Revenues and Expenses for Foreign Carriers not available.
 (1) Includes Trans Border Services.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

UTILIZATION OF AIRCRAFT

FEBRUARY, 1952

TABLE 4

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total Feb. 1951 (2)
<u>Hours Flown</u>								
<u>Revenue:</u>								
Unit Toll Transportation	2,918	388	259	845	292	7,219	11,921	10,887
Bulk Transportation	22	213	852	124	21	14	1,246	520
Other Flying Services	-	-	-	-	-	-	-	1
Total Revenue	2,940	601	1,111	969	313	7,233	13,167	11,408
Non revenue	62	18	79	90	11	716	976	536
Total Hours Flown	3,002	619	1,190	1,059	324	7,949	14,143	11,944
<u>Fuel Consumed</u>								
Gasoline	214,982	21,205	95,949	37,941	26,257	1,109,517	1,505,851	1,356,988
Cost	\$ 85,005	\$ 8,941	\$ 33,474	\$ 12,254	\$ 8,664	\$ 329,084	\$ 477,422	\$ 410,207
Oil	1,810	384	1,026	659	183	13,529	17,591	14,700
Cost	\$ 1,753	\$ 373	\$ 667	\$ 659	\$ 165	\$ 12,627	\$ 16,244	\$ 11,458
<u>Average No. of Employees</u>	1,004	64	138	250	96	5,402	6,954	5,693
<u>Salaries and Wages</u>	277,428	18,069	38,569	62,431	21,208	1,721,716	2,135,421	1,578,230
<u>No. of Aircraft - Owned</u>	22	13	13	19	1	41	109	(
- Leased	-	1	-	3	6	-	10	(
- Total	22	14	13	22	7	41	119	(103
<u>Ratio of Miles Flown To Miles scheduled P.C. (1)</u>	96.9	71.4	68.0	93.3	100.0	93.6	93.6	91.0
<u>Revenue Passenger Load Factor - Scheduled</u>	45.4	-	35.7	44.7	31.6	66.8	61.4	68.9

(1) Includes only Miles Flown on regular scheduled flights.

CIVIL AVIATION
CANADIAN CARRIERS - UTILIZATION OF AIRCRAFT
FEBRUARY, 1952

TABLE 5

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Feb. 1951
<u>Hours Flown</u>					
Revenue:					
Unit Toll Transportation	969	182	46	1,197	520
Bulk Transportation	4,839	1,430	1,155	7,424	4,218
Other Flying Services	893	2,163	1,320	4,376	2,693
Total Revenue	6,701	3,775	2,521	12,997	7,431
Non revenue	295	169	87	551	433
Total Hours Flown	6,996	3,944	2,608	13,548	7,864
<u>Fuel Consumed</u>					
Gasoline - Gals.	246,283	35,705	30,236	312,224	123,415
Cost \$	99,346	14,413	12,502	126,261	52,637
Oil Gals.	2,921	554	498	3,973	2,488
Cost \$	3,569	688	638	4,895	3,213
Average No. of Employees	776	166	72	1,014	586
Salaries and Wages	211,579	47,459	13,010	272,048	134,707
No. of Aircraft - Owned	180	116	126	422	(
- Leased	6	12	8	26	(
- Total	186	128	134	448	(279

TABLE 6 Atlantic & Pacific Services

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom - Bermuda Caribbean	Total	Total Feb. 1951
	381	1,817	2,198	1,716
	676	-	676	640
	-	-	-	-
	1,057	1,817	2,874	2,356
	14	83	97	104
	1,071	1,900	2,971	2,460
	193,266	465,811	659,077	580,943
	62,535	133,489	196,024	168,336
	1,797	6,088	7,885	6,433
	1,725	5,514	7,239	5,473
	284	503	787	722
	97,657	170,912	268,569	216,229
	5	9	14	(
	-	-	-	(
	5	9	14	(13

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

FEBRUARY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans-Canada Airlines	Total	Total Feb. 1951 (2)
Miles Scheduled	376,690	22,560	41,250	52,341	(1) 31,464	1,405,195	1,929,500	1,812,866
Miles Flown -								
Revenue - Unit Toll Transportation	407,703	43,713	28,041	85,563	31,464	1,335,542	1,932,026	1,777,370
- Bulk Transportation	1,910	23,085	151,158	12,620	2,568	2,241	193,782	60,868
Total Revenue	409,613	66,798	179,199	98,183	34,132	1,337,883	2,125,808	1,838,238
Non revenue	1,758	7,874	1,231	9,715	1,119	110,061	141,758	84,203
Total Miles Flown	417,487	68,556	180,430	107,898	35,251	1,447,944	2,267,566	(5) 1,922,441
Passengers Carried -								
Revenue - Scheduled - Originated	11,525	343	2,032	2,188	7,158	48,160	71,416	72,739
- Domestic Interline	772	-	182	-	-	619	1,573	1,379
- Foreign Interline	177	-	-	-	-	2,142	2,319	2,677
- Division Interline	-	-	-	-	-	2,063	2,063	(4) 3,444
Non scheduled	167	599	-	1,013	-	-	1,779	(3)
Total Unit Toll Transportation	12,641	942	2,214	3,201	7,168	52,984	79,150	80,239
Bulk Transportation	12	218	594	231	16	289	1,420	1,287
Total Revenue	12,653	1,160	2,808	3,432	7,184	53,273	80,570	81,526
Non revenue	176	3	147	150	18	2,139	2,683	2,608
Total Passengers Carried	12,829	1,163	2,955	3,642	7,202	55,412	83,203	84,134
Passenger Miles								
Unit Toll Transportation	4,681,718	79,439	186,248	346,807	232,713	25,915,993	31,504,918	(5) 31,054,932
Revenue	79,172	165	11,170	19,072	1,440	1,414,452	1,526,471	1,262,735
Non revenue	4,760,890	79,604	199,418	365,879	234,153	27,330,445	33,030,389	32,317,667
Total Passenger Miles								
Goods Carried (lbs) -								
Revenue - Scheduled - Originated	438,586	93,200	8,312	26,101	747,135	468,430	1,781,763	1,880,062
- Foreign Interline	130	-	-	-	-	1,525	1,655	3,004
- Division Interline	1,166	-	1,179	-	-	112	2,457	6,884
Non scheduled	24,505	95,096	-	16,981	-	129,305	159,453	(4) 159,453
Total Unit Toll Transportation	464,386	188,296	9,491	43,082	747,135	599,372	1,36,682	(3)
Bulk Transportation	132,110	146,706	-	5,733	11,150	2,051,762	2,051,762	2,049,403
Total Revenue	596,496	335,001	9,491	48,815	747,135	610,522	2,347,450	2,305,702
Non revenue	18,959	4,125	2,595	-	-	212,301	237,980	278,128
Total Goods Carried	615,455	339,126	9,491	51,410	747,135	822,823	2,585,440	2,585,930
Goods Ton Miles								
Unit Toll Transportation								
Revenue	81,691	10,769	671	2,625	17,879	241,182	354,807	(7) 385,528
Non revenue	5,103	216	-	194	-	122,686	128,099	145,956
Total Goods Ton Miles	86,794	10,975	671	2,819	17,879	363,768	482,906	528,484
Mail carried (lbs)	174,081	34,238	47,665	1,863	144,182	789,158	1,191,197	1,083,723
Mail Ton Miles	36,003	2,117	2,091	164	3,276	324,646	368,239	317,661
Available Seat Miles - Scheduled	10,147,333	-	527,810	485,187	926,908	38,805,637	50,892,875	42,627,943
Available Ton Miles - Scheduled	912,477	-	54,891	49,974	92,738	5,699,255	6,909,335	N/A

(1) Estimated.

(2) Includes Canadian Trans-Border Services.

(3) Excludes 144 Revenue non transportation Miles Flown.

(4) Last year's report excluded Division Interline 3,444 Passengers, 159,453 lbs. of Goods.

(5) Excludes 144 Revenue non transportation Miles Flown.

(6) Includes Revenue Passenger Miles on Bulk Transportation 248,127 - identical data not available for 1952.

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

TABLE 8

FEBRUARY, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Feb. 1951
Miles Flown - Revenue					
Unit Toll Transportation	77,731	14,162	10,492	102,385	49,811
Bulk Transportation	526,225	143,992	112,046	782,263	409,521
Total Revenue	603,956	158,154	122,538	884,648	459,332
Passenger Carried					
Revenue - Unit Toll Transportation	1,298	248	319	1,865	988
- Bulk Transportation	8,126	2,197	1,601	11,924	6,589
Total Revenue	9,424	2,445	1,920	13,789	7,577
Non revenue	147	200	37	384	176
Total Passenger Carried	9,571	2,645	1,957	14,173	7,753
Passenger Miles - Unit Toll Transportation					
Revenue	90,903	18,690	12,524	122,117	(1) 62,122
Non-revenue	1,140	120	-	1,260	(3) -
Total Passenger Miles	92,043	18,810	12,524	123,377	62,122
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	115,232	25,328	3,129	143,689	99,140
- Bulk Transportation	4,287,654	298,579	209,663	4,795,896	986,730
Total Revenue	4,402,886	323,907	212,792	4,939,585	1,085,870
Non revenue	51,497	3,265	900	55,662	17,207
Total Goods Carried	4,454,383	327,172	213,692	4,995,247	1,103,077
Goods Ton Miles - Unit Toll Transportation					
Revenue	7,962	2,204	1,512	11,678	(2) 6,068
Non-revenue	11	-	-	11	(3) -
Total Goods Ton Miles	7,973	2,204	1,512	11,689	6,068
Mail Carried-lbs.	105,927	3,291	4,988	114,206	81,824
Mail Ton Miles	8,592	170	124	8,886	10,818

- (1) Excludes Passenger Miles on Bulk Transportation 449,240 - identical data not available for 1952.
 (2) Excludes Goods Ton Miles on Bulk Transportation 21,453 lbs - identical data not available for 1952.
 (3) Not available.

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS & ATLANTIC & PACIFIC SERVICES

TRANSPORTATION STATISTICS

TABLE 9

FEBRUARY, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom and Bermuda - Caribbean	Total	Total Feb. 1951
Miles Scheduled	96,512	404,753	501,270	356,082
Miles Flown -				
Revenue - Unit Toll Transportation	76,756	404,939	481,695	374,287
Bulk Transportation	132,583	-	132,583	136,903
Total Revenue	209,339	404,939	614,278	511,190
Non revenue	2,588	16,798	19,386	22,026
Total Miles Flown	211,927	421,737	633,664	533,216
Passengers Carried -				
Revenue - Scheduled - Originated	314	5,636	5,950	4,159
- Domestic Interline	7	-	7	-
- Foreign Interline	25	-	25	26
- Division Interline	-	19	19	13
Non scheduled	-	-	-	(1)
Total Unit Toll Transportation	346	5,655	6,001	4,208
Bulk Transportation	748	-	748	486
Total Revenue	1,094	5,655	6,749	4,694
Non revenue	11	396	407	320
Total Passengers Carried	1,105	6,051	7,156	5,014
Passenger Miles				
Unit Toll Transportation	1,948,906	9,423,871	11,372,777	(2) 9,245,132
Revenue	56,119	456,861	512,980	432,932
Non revenue	2,905,025	9,880,732	11,885,757	9,678,124
Total Passenger Miles				
Goods Carried (lbs) -				
Revenue - Scheduled - Originated	5,161	171,699	176,760	119,238
- Foreign Interline	1,107	-	1,107	867
- Domestic Interline	632	-	632	249
- Division Interline	-	2,512	2,512	1,476
Non scheduled	-	-	-	-
Total Unit Toll Transportation	6,900	174,111	181,011	121,890
Bulk Transportation	-	-	-	-
Total Revenue	6,900	174,111	181,011	121,890
Non revenue	8,932	25,415	34,347	31,028
Total Goods Carried	15,832	199,526	215,358	152,918
Goods Ton Miles				
Unit Toll Transportation				
Revenue	13,537	182,112	195,649	161,071
Non revenue	24,165	24,483	48,648	37,791
Total Goods Ton Miles	37,702	206,595	244,297	198,862
Mail carried (lbs)	6,098	30,357	36,465	21,574
Mail Ton Miles	15,705	48,300	64,006	35,659
Available Seat Miles - Scheduled	2,811,322	15,273,483	18,084,805	13,624,643
Available Ton Miles - Scheduled	349,582	2,488,560	2,838,142	N/A

(1) Included in Bulk Transportation.

(2) Excludes Revenue Passenger Miles on Bulk Transportation 2,400,354 - identical data not available for 1952.

(3) Last year's report excluded Division Interline, 13 Passengers, 1,476 lbs. of Goods.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

REVENUES AND EXPENSES

FEBRUARY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total	Total Feb. 1951
	\$	\$	\$	\$	\$	\$	\$	\$
Operating Revenues								
Unit Toll Transportation - Passengers	366,616	11,664	20,196	47,425	55,518	1,955,974	2,457,333	2,032,649
- Mail	109,565	6,328	11,853	1,732	7,730	487,000	624,308	595,701
- Goods	52,027	11,242	876	4,411	24,268	138,492	231,116	193,007
- Excess Baggage	5,080	502	109	751	1,007	15,804	23,283	15,511
Total Unit Toll Transportation	533,288	29,736	32,834	54,349	88,523	2,597,270	3,336,000	2,839,868
Bulk Transportation	15,714	16,566	131,644	10,940	5,734	4,511	185,109	47,818
Other Flying Services	-	-	1,000	167	-	-	833	700
Total Flying Services	549,002	46,302	165,478	65,122	94,257	2,601,781	3,521,942	2,888,386
Non Flying Services	28,084	1,010	1,305	2,779	630	93,107	126,915	67,162
Total Operating Revenues	577,086	47,312	166,783	67,901	94,887	2,694,888	3,648,857	2,955,548
Operating Expenses								
Aircraft Operation and Maintenance	368,506	38,286	100,351	71,330	38,473	1,413,504	2,030,450	1,532,351
Ground Operation and Maintenance	161,092	9,820	16,300	27,138	18,783	912,431	1,145,564	848,181
Traffic	34,995	876	8,302	10,595	8,092	408,782	472,042	331,626
General Administration	50,215	4,811	12,266	14,910	6,496	179,523	268,221	208,968
General Taxes	4,980	312	305	690	114	16,973	23,374	19,882
Total Operating Expenses	619,788	53,905	138,124	124,653	71,958	2,931,213	3,939,551	3,051,008
Operating Income (or loss)	Dr. 42,702	Dr. 6,593	38,659	Dr. 56,762	22,929	Dr. 236,325	Dr. 230,794	Dr. 95,450
Add Non operating Income	2,774	-	-	-	-	33,387	36,161	(2)
Gross Income	Dr. 39,928	Dr. 6,593	38,659	Dr. 56,762	22,929	Dr. 202,938	Dr. 254,633	
Deduct Interest and Other Income Charges	Dr. 7,605	-	873	-	-	40,789	34,057	
Net Income before Income Taxes	Dr. 32,323	Dr. 6,593	27,786	Dr. 56,762	22,929	Dr. 243,727	Dr. 288,690	
Deduct Provision for Income Taxes	-	-	15,060	-	-	-	15,060	
Net Income (or deficit) after Income Taxes	Dr. 32,323	Dr. 6,593	12,726	Dr. 56,762	22,929	Dr. 243,727	Dr. 303,750	
Operating Ratio	107.4	113.9	82.8	183.6	75.9	108.8	108.0	103.2

(1) Includes Trans Border Services.

(2) Data not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES & EXPENSES
FEBRUARY, 1952

TABLE 11
Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total Non scheduled Carriers	Total Feb. 1951	
	\$	\$	\$	\$	\$
Operating Revenues					
Unit Toll Transportation - Passenger	19,200	3,874	23,074	12,564	
- Mail	37,046	1,106	38,152	30,127	
- Goods	13,428	3,236	16,664	7,184	
- Excess Baggage	229	13	242	127	
Total Unit Toll Transportation	69,903	8,229	78,132	50,002	
Bulk Transportation	400,243	60,867	460,910	214,924	
Other Flying Services	46,413	34,176	80,589	34,806	
Total Flying Services	516,569	103,071	619,630	299,732	
Non Flying Services	30,607	34,230	64,837	30,668	
Total Operating Revenues	547,166	137,361	684,527	330,400	
Operating Expenses					
Aircraft Operation and Maintenance	422,149	80,064	502,213	240,795	
Ground Operation and Maintenance	93,689	37,392	131,081	57,272	
Traffic	9,966	1,113	11,079	7,705	
General Administration	46,108	31,373	77,481	46,664	
General Taxes	2,391	1,379	3,770	1,228	
Total Operating Expenses	574,303	151,921	726,224	353,664	
Operating Income (or loss)	Dr. 27,137	Dr. 14,560	Dr. 41,697	Dr. 23,264	
Add Non operating Income	436	774	1,210	(2)	
Gross Income	Dr. 26,701	Dr. 13,786	Dr. 40,487		
Deduct Interest and Other Income Charges	3,018	1,564	4,582		
Net Income before Income Taxes	Dr. 29,719	Dr. 15,350	Dr. 45,069		
Deduct Provision for Income Taxes	3,715	125	3,840		
Net Income (or deficit) after Income Taxes	Dr. 33,434	Dr. 15,475	Dr. 48,909		
Operating Ratio	106.0	110.6	106.1	107.0	

(1) Included in C.P.A. Table 3, under Scheduled Domestic Services.

(2) Data not available.

TABLE 12
Atlantic & Pacific Services

	C.P.A. Pac.-Australia Pac.-Orient	C.C.A. United King. Bern. & Carib.	Total	Total Feb. 1951
	\$	\$	\$	\$
	149,825	744,175	894,000	737,659
	33,078	142,634	175,712	105,841
	7,700	83,420	91,120	94,837
	144	6,262	6,406	4,367
	190,747	976,491	1,167,238	942,704
	322,923	-	322,923	374,457
	513,670	976,491	1,490,161	1,317,161
	4,351	11,221	15,572	12,341
	518,021	987,712	1,505,733	1,329,502
	303,964	566,940	870,904	863,992
	34,445	340,117	374,562	298,856
	39,880	127,043	166,923	136,798
	17,802	Dr. 2,383	15,419	40,712
	896	3,580	4,476	5,299
	396,987	1,036,297	1,433,284	1,345,667
	121,034	Dr. 47,585	73,449	Dr. 16,155
	(1)	-	-	(2)
	121,034	Dr. 47,585	73,449	
	(1)	38,908	38,908	
	121,034	Dr. 86,493	34,541	
	(1)	-	-	
	121,034	Dr. 86,493	34,541	
	76.6	104.8	96.1	101.2

DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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CIVIL AVIATION

MARCH, 1952

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During March, total revenues received by Canadian carriers amounted to \$6,766,996 and exceeded the March, 1951 total of \$5,632,318 by \$1,134,678 or by 20.1 per cent. Total expenses, however, jumped 27 per cent to \$6,473,581 and resulted in a rather sharp decline in the total operating revenue to \$293,415 from \$535,390. The non-scheduled carriers, only, reported a more favourable month with net operating revenues of \$147,062 as compared with a deficit of \$35,983 in the same month last year.

The continuing growth of the air transportation industry is again reflected in the revenue and expense accounts which all show increases this March. Passenger fares advanced to \$2,877,289 from \$2,566,766 on scheduled flights and from \$15,458 to \$23,855 on non-scheduled. Bulk transportation produced \$197,167 for the scheduled carriers and \$552,494 for the non-scheduled as compared to \$52,163 and \$240,527 respectively one year earlier. Aircraft operation and maintenance cost the scheduled operators \$2,219,269 some \$478,000 or 27.5 per cent above that for the preceding March and ground operation and maintenance cost \$1,171,508 as compared to \$866,293 or 35.2 per cent more. The expense of aircraft operation and maintenance to non-scheduled carriers rose to \$526,451 from \$300,831 or by 75 per cent while ground operation and maintenance advanced similarly, from \$72,714 to \$129,536 for a rise of 78.1 per cent.

Statistics on operations show 95.3 per cent of miles scheduled-completed compared with 93.6 per cent in the preceding March when western weather conditions were more difficult. A grand total of 4,399,755 revenue miles were flown by all Canadian carriers during the month, exceeding the March, 1951 total of 3,385,412 miles by 30.0 per cent, while revenue hours flown rose 33.1 per cent to 34,309 hours from 25,785.

Total revenue passengers carried by all Canadian companies reached a new March record of 139,127 compared with 121,997 in the same month of 1951 and 87,760 in 1950. In addition, foreign carriers transported a total of 26,317 fares. Revenue passenger miles for Unit Toll Transportation only increased from 55.5 to 56.6 million or by 2 per cent.

The amount of revenue goods flown in Unit Toll Transportation totalled 3,219,088 lbs., a gain of 586,591 lbs. or 22.3 per cent over the March, 1951 total of 2,632,497 lbs. while goods ton-miles advanced from 616,836 to 732,389 ton miles or by 18.7 per cent. Goods carried in Bulk Transportation also improved sharply this March to 5,759,388 from 1,606,474 lbs. as northern developments boomed. Mail, which was carried 437,317 ton miles amounted to 1,361,237 lbs. and compares with the preceeding March total of 1,365,273 lbs. and 401,044 ton miles.

Non-scheduled carriers are classified by total annual revenues. Class "B" includes companies which receive revenues of \$100,000 or over; Class "C" those with revenues between \$25,000 and \$100,000 and "D" those with revenues of \$25,000 or less.

Foreign carriers exclude the Canadian operation of Air France which does not report.

NOTE: The delay in publication of monthly reports since that of February was caused by non-reporting of T.C.A. financial data awaiting income tax interpretations.

AMENDMENT: With reference to T.C.A., table 7 (pages 6 & 7), footnotes (7) and (4) should be deleted from the January 1952 report.

TABLE 1 UTILIZATION OF AIRCRAFT

		Canadian Carriers				Foreign Carriers		Grand	Year to Date	
		Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services		Total all Services
		Scheduled	Non sched.							
<u>Hours Flown</u>										
Revenue										
Unit Toll Transportation		13,058	1,236	1,319	2,332	17,945	828	84	18,857	53,405
Bulk Transportation		1,713	9,018	5	823	11,559	1	34	11,594	29,125
Other Flying Services		-	4,805	-	-	4,805	-	-	4,805	12,310
Total Revenue		14,771	15,059	1,324	3,155	34,309	829	118	35,256	94,840
Non-Revenue		1,214	940	6	245	2,405	2	-	2,407	5,750
Total Hours Flown		15,985	15,999	1,330	3,400	36,714	831	118	37,663	100,590
<u>Fuel Consumed</u>										
Gasoline	Gals.	1,702,544	313,483	251,368	730,740	2,998,135	(1) 86,512	(1) 373,938	3,458,585	9,953,130
Cost	\$	524,734	129,696	60,125	219,041	933,596	(4)	(4)	933,596	2,662,424
Oil	Gals.	19,605	4,508	2,286	9,584	35,983	(1) 1,158	(1) 3,349	40,490	110,196
Cost	\$	18,585	5,888	1,778	8,791	35,042	(4)	(4)	35,042	94,632
Average No. of Employees		6,977	1,123	(2)	803	8,903	150	158	9,211	9,033
Salaries and Wages \$		2,186,304	297,883	(2)	278,590	2,762,777	38,987	48,805	2,850,569	8,361,359
Average No. of Aircraft - Owned		117	446	(2)	14	577	(4)	(4)	577	556
- Leased		6	24	(2)	-	30	(4)	(4)	30	32
- Total		123	470	(2)	14	607	(4)	(4)	607	589
Ratio of Miles Flown to Miles Scheduled P.C. (3)		95.3	N/A	91.7	95.8	95.1	97.1	80.0	95.1	93.6
Revenue Passenger Load Factor-Scheduled		66.0	N/A	72.4	69.4	67.5	38.9	66.4	66.1	62.8

(1) Gasoline and Oil taken on in Canada.

(2) Included in Scheduled Domestic Services.

(3) Includes miles flown on regular scheduled flights only.

(4) Not available.

CANADIAN CARRIERS - REVENUES & EXPENSES

MARCH, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
<u>Operating Revenues</u>	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	2,877,289	23,855	1,040,043	3,941,187	10,703,760
Mail	628,455	40,084	166,499	835,038	2,504,692
Goods	252,211	20,530	92,617	365,358	1,046,934
Excess Baggage	27,971	301	6,654	34,926	92,573
Total Unit Toll Transportation	3,785,926	84,770	1,305,813	5,176,509	14,347,959
Bulk Transportation	197,167	552,494	389,671	1,139,332	2,959,807
Other Flying Services	25,083	139,586	-	164,669	286,565
Total Flying Services	4,008,176	776,850	1,695,484	6,480,510	17,594,331
Non Flying Services	162,098	115,150	9,238	286,486	646,869
Total Operating Revenues	4,170,274	892,000	1,704,722	6,766,996	18,241,200
<u>Operating Expenses</u>					
Aircraft Operation and Maintenance	2,219,269	526,451	950,550	3,696,270	10,501,875
Ground Operation and Maintenance	1,171,508	129,536	393,671	1,694,715	4,901,364
Traffic	491,002	11,227	177,464	679,693	1,921,017
General Administration	259,825	73,890	33,217	366,932	1,071,145
General Taxes	26,003	3,834	6,134	35,971	95,846
Total Operating Expenses	4,167,607	744,938	1,561,036	6,473,581	18,491,247
Operating Income (or loss)					
Add Non operating Income	2,667	147,062	143,686	293,415	Dr. 250,047
	(2) 38,561	413	-	38,974	113,679
Gross Income					
Deduct Interest and Other Income Charges	41,228	147,475	143,686	332,389	Dr. 136,368
	(2) 47,881	8,532	19,392	75,805	225,248
Net Income before Income Taxes	Dr. 6,653	138,943	124,294	256,584	Dr. 361,616
Deduct Provision for Income Taxes	(2) 37,908	2,901	-	40,809	71,088
Net Income (or deficit) after Income Taxes	Dr. 44,561	136,042	124,294	215,775	Dr. 432,704
Operating Ratio	99.9	83.5	91.6	95.7	101.4

(1) Includes Canadian Trans-Border Services

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Includes C.P.A. Pacific Services.

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
UTILIZATION OF AIRCRAFT
MARCH, 1952

TABLE 4

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Himouski Airlines	Trans- Canada Airlines	Total	Total March 1951
Hours Flown								
Revenue								
Unit Toll Transportation	3,117	306	291	1,116	362	7,866	13,058	11,456
Bulk Transportation	24	192	1,260	138	84	15	1,713	622
Other Flying Services	-	-	-	-	-	-	-	214
Total Revenue	3,141	498	1,551	1,254	446	7,881	14,771	12,292
Non revenue	96	29	72	71	6	940	1,214	591
Total Hours Flown	3,237	527	1,623	1,325	452	8,821	15,985	12,883
Fuel Consumed								
Gasoline	229,480	18,282	153,281	46,339	25,252	1,229,910	1,702,544	1,322,979
Cost	84,407	7,614	48,638	14,305	8,333	361,437	524,734	410,963
Oil	2,109	253	960	812	299	15,172	19,605	14,014
Cost	1,932	238	1,007	812	269	14,327	18,585	12,785
Average No. of Employees	993	65	154	229	96	(2) 5,440	6,977	(2) 5,803
Salaries and Wages \$	291,842	18,159	39,970	66,913	21,492	(2) 1,747,928	2,186,304	(2) 1,565,668
Average No. of Aircraft - Owned	22	14	18	17	5	(2) 41	117	(2) 103
- Leased	-	1	-	3	2	-	6	
- Total	22	15	18	20	7	(2) 41	123	(2,3)
Ratio of Miles Flown To Miles scheduled P.C. (1)	98.1	75.0	86.2	89.4	100.0	95.3	95.3	93.6
Revenue Passenger Load Factor - Scheduled	51.3	N/A	40.7	50.9	28.5	71.5	66.0	72.7

- (1) Includes miles flown on regular scheduled flights only.
(2) Includes Trans-Border Services.
(3) Breakdown not available.

CANADIAN CARRIERS - UTILIZATION OF AIRCRAFT
MARCH, 1952

TABLE 2

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total March 1951
Hours Flown					
Revenue					
Unit Toll Transportation	864	283	89	1,236	1,066
Bulk Transportation	5,336	1,924	1,758	9,018	5,150
Other Flying Services	884	2,610	1,311	4,805	3,107
Total Revenue	7,084	4,817	3,158	15,059	9,323
Non revenue	379	463	98	940	576
Total Hours Flown	7,463	5,280	3,256	15,999	9,899
Fuel Consumed					
Gasoline -					
Cost	225,309	59,205	28,969	313,483	147,657
Gals.	92,791	24,318	12,587	129,696	66,500
Oil	3,066	844	598	4,508	3,520
Cost	4,062	1,017	809	5,888	4,637
Average No. of employees	808	230	85	1,123	641
Salaries and Wages \$	222,672	59,175	16,036	297,883	148,752
Average No. of Aircraft - Owned	191	129	126	446	
- Leased	6	10	8	24	
- Total	197	139	134	470	(2) 302
Ratio of Miles Flown To Miles Scheduled P.C. (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled					

(1) Includes Miles Flown on regular scheduled flights only.

(2) Breakdown not available.

TABLE 6 Atlantic & Pacific Services

C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom - Bermuda Caribbean	Total	Total March 1951
375	1,957	2,332	2,114
823	-	823	692
-	-	-	-
1,198	1,957	3,155	2,806
32	213	245	211
1,230	2,170	3,400	3,017
202,256	528,484	730,740	707,253
66,055	152,986	219,041	212,019
2,566	7,018	9,584	7,451
2,591	6,200	8,791	6,750
290	513	803	733
101,387	177,203	278,590	217,590
5	9	14	
-	-	-	
5	9	14	(2) 13
80.0	99.4	95.8	95.0
60.1	71.0	69.4	75.2

TABLE 7
CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS
MARCH, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total March, 1951
Miles Scheduled								
Miles Flown -								
Revenue - Unit Toll Transportation	387,071	23,969	39,964	63,028	(1) 39,506	1,502,105	2,055,643	1,781,054
- Bulk Transportation	435,482	35,374	34,467	108,728	39,506	1,440,034	2,102,591	1,826,957
Total Revenue	437,935	20,997	197,167	123,168	50,046	1,451,325	2,350,479	69,070
Non revenue	13,620	3,500	3,915	7,508	794	148,039	177,376	1,896,027
Total Miles Flown	451,555	59,871	235,519	130,676	50,840	1,599,364	2,527,855	94,278
Passengers Carried -								
Revenue - Scheduled	13,563	365	3,034	3,328	7,826	55,388	83,504	77,824
- Domestic Interline	952	-	337	-	-	718	2,007	1,550
- Foreign Interline	123	-	-	-	-	2,585	2,708	2,112
- Division Interline	-	-	-	-	-	2,470	2,470	2,438
Non scheduled	196	390	-	1,510	7,826	61,161	2,096	(4)
Total Unit Toll Transportation	14,834	755	3,371	4,838	839	92,785	3,031	84,024
Bulk Transportation	30	336	1,378	3,666	82	62,000	2,066	2,066
Total Revenue	14,864	1,091	4,749	5,204	7,908	95,816	95,816	86,090
Non revenue	221	5	164	147	22	2,226	2,785	3,321
Total Passengers carried	15,085	1,096	4,913	5,351	7,930	64,226	98,601	89,411
Passenger Miles								
Unit Toll Transportation								
Revenue	5,712,802	84,793	276,319	525,351	340,108	29,868,629	36,808,002	32,557,307
Non revenue	103,671	1,356	13,217	20,076	1,760	1,508,339	1,648,419	1,802,034
Total Passenger Miles	5,816,473	86,149	289,536	545,427	341,868	31,376,968	38,456,421	34,359,341
Goods Carried (lbs)								
Revenue - Scheduled	651,042	87,548	15,358	38,503	728,311	533,363	2,054,125	1,827,523
- Foreign Interline	-	-	-	-	-	1,424	1,424	897
- Domestic Interline	812	-	3,682	-	-	26	4,520	6,900
- Division Interline	-	-	-	-	-	164,948	164,948	(3)
Non scheduled	24,403	20,227	-	28,595	-	73,225	73,225	(4)
Total Unit Toll Transportation	676,257	107,775	19,040	67,098	728,311	699,761	2,298,242	1,944,160
Bulk Transportation	-	60,806	1,516,051	1,228	69,057	699,761	1,607,140	271,038
Total Revenue	676,257	168,581	1,535,091	68,324	797,368	231,478	3,945,382	2,215,198
Non revenue	23,058	1,633	-	3,116	-	930,939	238,985	309,450
Total Goods Carried	699,315	170,214	1,535,091	71,440	797,368	4,204,367	4,204,367	2,524,648
Goods Ton Miles								
Unit Toll Transportation								
Revenue	96,437	5,759	1,152	4,924	24,666	293,436	426,374	361,851
Non revenue	6,594	85	-	210	-	132,585	139,474	176,231
Total Goods Ton Miles	103,031	5,844	1,152	5,134	24,666	426,021	565,848	538,082
Mail carried (lbs) - Unit Toll Transportation								
Mail Ton Miles - Unit Toll Transportation	163,506	30,333	64,942	2,037	131,388	794,766	1,186,972	1,148,731
Available Seat Miles - Scheduled	34,014	1,713	679,030	631,232	1,191,589	323,610	364,935	364,935
Available Ton Miles - Scheduled	10,839,070	-	70,289	65,599	123,895	41,752,865	55,093,786	41,213,068
Available Ton Miles - Scheduled	1,022,604	-	-	-	-	6,137,998	7,420,385	(5)

(1) Estimated.
(2) Excludes 30,952 revenue non-Transportation miles flown.
(3) Last year's report excluded Division Interline: 2438 passengers, 108,840 lbs of goods.
(4) Included in Bulk Transportation.
(5) Included in Bulk Transportation.

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

TABLE 8

MARCH, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total March 1951
Miles Flown - Revenue					
Unit Toll Transportation	90,142	28,969	8,606	127,717	110,108
Bulk Transportation	638,565	186,669	167,315	992,549	511,524
Total Miles Flown	728,707	215,638	175,921	1,120,266	621,632
Passengers Carried					
Revenue - Unit Toll Transportation	1,364	466	220	2,050	2,109
- Bulk Transportation	9,702	2,675	3,123	15,500	7,606
Total Revenue	11,066	3,141	3,343	17,550	9,715
Non revenue	306	6	39	351	86
Total Passengers Carried	11,372	3,147	3,382	17,901	9,801
Passenger Miles - Unit Toll Transportation					
Revenue	118,894	31,354	596	150,844	169,385
Non-revenue	5,661	-	-	5,661	9,884
Total Passenger Miles	124,555	31,354	596	156,505	179,269
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	144,812	58,860	12,580	216,252	132,822
- Bulk Transportation	3,645,669	300,479	166,100	4,112,248	1,335,436
Total Revenue	3,790,481	359,339	178,680	4,328,500	1,468,258
Non revenue	73,509	1,920	1,625	77,054	25,274
Total Goods Carried	3,863,990	361,259	180,305	4,405,554	1,493,532
Goods Ton Miles - Unit Toll Transportation					
Revenue	10,947	4,485	976	16,408	8,275
Non-revenue	635	-	-	635	1,632
Total Goods Ton Miles	11,582	4,485	976	17,043	9,907
Mail Carried - lbs.					
-Unit Toll Transportation	96,361	4,856	1,416	102,633	149,435
Mail Ton Miles	7,512	498	106	8,116	14,349

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS

TABLE 9

MARCH, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom and Bermuda - Caribbean	Total	Total March, 1951
Miles Scheduled				
Miles Flown -	95,976	431,679	527,655	426,035
Revenue - Unit Toll Transportation				
Bulk Transportation	76,813	437,502	514,315	459,960
Total Revenue	160,540	-	160,540	350,471
Non revenue	237,353	437,502	674,855	610,431
Total Miles Flown	6,041	41,460	47,501	40,686
	243,394	478,962	722,356	651,117
Passengers Carried -				
Revenue - Scheduled	245	6,082	6,327	6,261
- Domestic Interline	6	-	6	-
- Foreign Interline	32	-	32	- 25
- Division Interline	-	27	27	(2)
Non scheduled	-	-	-	6,286
Total Unit Toll Transportation	283	6,109	6,392	538
Bulk Transportation	873	-	873	6,824
Total Revenue	1,156	6,109	7,265	416
Non revenue	14	411	425	7,240
Total Passengers Carried	1,170	6,520	7,690	
Passenger Miles				
Unit Toll Transportation				
Revenue	1,687,408	11,665,183	13,352,591	13,084,297
Non revenue	65,547	366,431	431,978	556,168
Total Passenger Miles	1,752,955	12,031,614	13,784,569	13,640,465
Goods Carried (lbs)				
Revenue - Scheduled	4,903	153,581	158,484	144,493
- Foreign Interline	33	-	33	63
- Domestic Interline	183	-	183	83
- Division Interline	-	2,885	2,885	2,456
Non scheduled	-	-	-	-
Total Unit Toll Transportation	5,119	156,466	161,585	147,095
Bulk Transportation	-	-	-	-
Total Revenue	5,119	156,466	161,585	147,095
Non revenue	5,624	29,775	35,399	46,213
Total Goods Carried	10,743	186,241	196,984	193,308
Goods Ton Miles				
Unit Toll Transportation				
Revenue	9,162	188,836	197,998	181,478
Non revenue	12,342	33,619	45,961	45,887
Total Goods Ton Miles	21,504	222,455	243,959	227,365
Mail carried (lbs) - Unit Toll Transportation	2,775	31,884	34,659	26,704
Mail Ton Miles	7,009	50,572	57,581	41,349
Available Seat Miles - Scheduled	2,806,586	16,435,869	19,242,455	17,388,270
Available Ton Miles - Scheduled	351,519	2,660,042	3,011,561	(3)

(1) Last year's report excluded Division Interline: 25 passengers, 2456 lbs of goods.

(2) Included in Bulk Transportation.

(3) Not available.

TABLE 10

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
MARCH, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total (1)	Total March 1951 (1)
	\$	\$	\$	\$	\$	\$	\$	\$
Operating Revenues								
Unit Toll Transportation - Passengers	432,186	12,337	25,242	71,224	61,226	2,275,075	2,877,269	2,566,766
- Mail	112,004	5,999	14,404	1,138	7,910	487,000	628,465	619,424
- Goods	61,300	5,838	1,410	6,616	18,897	158,150	252,211	230,793
- Excess Baggage	6,177	382	239	1,105	1,839	18,229	27,971	19,074
Total Unit Toll Transportation	611,667	24,556	41,295	80,063	89,971	2,938,454	3,785,925	3,426,057
Bulk Transportation	1,969	13,395	156,493	9,195	11,488	4,027	197,167	52,153
Other Flying Services	-	-	25,440	Dr.	-	-	25,083	30,915
Total Flying Services	613,636	38,951	223,228	88,921	101,359	2,942,481	4,008,176	3,509,135
Non Flying Services	30,876	1,595	1,418	698	1,703	128,644	162,098	61,137
Total Operating Revenues	644,512	40,146	221,810	89,619	103,062	3,071,125	4,170,274	3,570,272
Operating Expenses								
Aircraft Operation and Maintenance	383,580	31,114	119,613	83,527	48,493	1,552,942	2,219,263	1,741,273
Ground Operation and Maintenance	198,208	10,095	15,649	22,922	21,149	896,485	1,171,508	866,293
Traffic	43,276	657	1,638	12,336	7,261	425,334	491,002	418,258
General Administration	53,876	4,238	8,314	19,322	5,046	169,029	259,825	196,207
General Taxes	3,949	325	648	521	5	20,565	26,003	32,195
Total Operating Expenses	682,889	46,429	145,862	146,128	81,954	3,064,345	4,167,607	3,254,226
Operating Income (or loss)	Dr. 38,377	Dr. 6,283	75,948	Dr. 56,509	21,108	6,780	2,667	316,046
Add Non operating Income	(2) 3,130	-	-	-	-	35,431	38,561	
Gross Income	Dr. 35,247	Dr. 6,283	75,948	Dr. 56,509	21,108	42,211	41,228	
Deduct Interest and Other Income Charges	(2) 8,175	-	1,032	-	-	38,674	47,881	(3)
Net Income before Income Taxes	Dr. 43,422	Dr. 6,283	74,916	Dr. 56,509	21,108	3,537	Dr. 6,653	
Deduct Provision for Income Taxes	-	-	37,908	-	-	-	37,908	
Net Income (or deficit) after Income Taxes	Dr. 43,422	Dr. 6,283	37,008	Dr. 56,509	21,108	3,537	Dr. 44,561	
Operating Ratio	106.0	115.7	65.8	163.1	79.5	99.8	99.9	91.1

(1) Includes Canadian Trans-Border Services.
(2) Includes C.P.A. Pacific Services, Table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
MARCH, 1952

TABLE 11
Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total	Total March, 1951
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	20,443	3,412	23,855	15,458
- Mail	38,446	1,638	40,084	34,619
- Goods	15,117	5,413	20,530	10,366
- Excess Baggage	301	-	301	210
Total Unit Toll Transportation	74,307	10,463	84,770	60,553
Bulk Transportation	442,972	109,522	552,494	240,527
Other Flying Services	106,535	83,051	189,586	53,592
Total Flying Services	623,814	193,036	776,850	364,772
Non Flying Services	87,448	27,702	115,150	45,847
Total Operating Revenues	711,262	180,738	892,000	400,619
Operating Expenses				
Aircraft Operation and Maintenance	412,210	114,241	526,451	300,831
Ground Operation and Maintenance	96,284	34,242	129,566	72,714
Traffic	9,281	1,336	11,227	7,115
General Administration	45,936	27,954	73,890	54,237
General Taxes	1,394	2,440	3,834	1,705
Total Operating Expenses	564,125	180,813	744,938	436,602
Operating Income (or loss)	147,137	75	147,052	Dr. 35,983
Add Non operating Income	113	300	413	
Gross Income	147,250	225	147,475	
Deduct Interest and Other Income Charges	7,253	1,279	8,532	
Net Income before Income Taxes	139,997	Dr. 1,054	138,943	(2)
Deduct Provision for Income Taxes	2,776	125	2,901	
Net Income (or deficit) after Income Taxes	137,221	Dr. 1,179	136,042	
Operating Ratio	79.3	100.0	83.5	109.0

TABLE 12

Atlantic & Pacific Services

	C.P.A. Pac.-Orient	T. C.A. United Kingd. Berm. & Carib.	Total	Total March 1951
	\$	\$	\$	\$
	126,016	914,027	1,040,043	1,018,740
	16,073	150,426	166,499	122,969
	4,975	87,642	92,617	88,791
Dr.	50	6,704	6,854	5,268
	147,014	1,158,799	1,305,813	1,236,768
	389,871	-	389,871	410,034
	-	-	-	-
	536,685	1,158,799	1,695,484	1,645,802
Dr.	1,425	10,563	9,238	15,625
	535,260	1,159,462	1,704,722	1,561,427
	309,228	641,322	950,550	934,953
	42,789	350,912	393,671	297,703
	38,208	139,256	177,464	137,286
	21,477	11,740	33,217	33,189
	803	5,331	6,134	2,959
	412,475	1,148,561	1,561,036	1,406,100
	122,785	20,901	143,686	255,327
	(1)	-	-	
	122,785	20,901	143,686	
	(1)	19,392	19,392	(2)
	122,785	1,509	124,294	
	(1)	-	-	
	122,785	1,509	124,294	
	77.1	98.2	91.6	84.6

(1) Included in Canadian Pacific Airlines, Table 10.

(2) Not available.



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Canadian air carriers including their international services, continued to show considerably improved revenues in April of the current year. Total operating revenues reached a peak of \$7,066,211 for the month and exceeded the April, 1951 total of \$5,278,389 by \$1,787,822 or 33.9 per cent. Operating expenses also were much higher this April, advancing 34.7 per cent to \$6,907,150 with the result that the net operating revenue of the industry rose only slightly from \$151,918 to \$159,061. While the net operating revenue of the domestic and trans-border services of scheduled carriers were down to \$162,088 from \$207,668 a year earlier, betterment was recorded for non-scheduled carriers, up to \$10,528 from a deficit of \$35,685, and on the Atlantic and Pacific services of the scheduled lines.

All revenue accounts for April registered gains over the corresponding period last year. Revenue passengers fares were up from \$3,346,489 to \$4,034,098 or by 20.5 per cent. Mail and goods transported improved also, providing revenues of \$885,087 and \$563,479 to the carriers as compared to \$735,477 and \$306,813 respectively, in the preceding April. Revenues from bulk transportation rose much more sharply to \$1,195,216 or 74.4 per cent higher than in the same period of 1951 when total receipts amounted to \$685,430 aircraft operation and maintenance charges rose from \$2,979,421 to \$4,016,247 with increased mileage while ground expenses were up \$522,469 to \$1,746,242. Traffic and administrative expenses and taxes were also heavier this April. Operation statistics of Canadian carriers show advances for the month similar to the revenue and expense accounts. The total number of revenue passengers carried in unit toll transportation improved to 125,990 from 103,856 a gain of 22,134 or 21.3 per cent while the number of passenger miles increased to 58,988,966 from 48,745,764 miles or by 21.0 per cent. The average flight was 468 miles as compared to 469 in April, 1951. Passengers carried in bulk transportation (charter or contract) numbered 23,004, almost 2½ times the number flown during the previous April.

The total weight of all revenue goods transported by Canadian air carriers in unit toll transportation amounted to 2,381,756 lbs. and showed an increase of 491,817 lbs., or 26.0 per cent over the same month of 1951. Goods ton-miles rose to 782,692, or by 32.2 per cent. Goods carried in bulk transportation at 5,998,281 lbs. amounted to more than five times the total of the preceding April, namely 1,094,664 lbs. Mail also shared in the general improvement rising to 1,262,435 from 1,069,862 lbs. which were carried 448,499 ton miles against 376,778 one year earlier. Northern developments are greatly dependent on air service.

As to be expected, the increased activity as shown in the above analysis resulted in more hours and miles flown. The number of hours logged in unit toll transportation reached a total of 17,747 and covered a distance of 3,004,518 miles as compared to 14,968 hours and 2,558,276 miles in April of 1951. An additional 10,535 hours and 1,296,893 miles were logged for bulk transportation against 6,489 hours and 745,621 miles, respectively.

TABLE 1

UTILIZATION OF AIRCRAFT

		Canadian Carriers				Foreign Carriers			Grand Total all Services	Year to Date
		Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans Border Services	Atlantic & Pacific Services		
		Scheduled	Non sched.							
<u>Hours Flown</u>										
Revenue										
Unit Toll Transportation		13,274	843	1,530	2,100	17,747	786	83	18,616	72,021
Bulk Transportation		1,761	8,029	-	745	10,555	2	47	10,584	39,709
Other Flying Services		-	5,583	-	-	5,583	-	-	5,583	17,893
Total Revenue		15,035	14,455	1,530	2,845	33,865	788	130	34,783	129,623
Non Revenue		1,031	1,070	16	215	2,332	7	-	2,339	8,089
Total Hours Flown		16,066	15,525	1,546	3,060	36,197	795	130	37,122	137,712
<u>Fuel Consumed</u>										
Gasoline gals		1,707,696	390,268	284,625	682,802	3,055,391	(1) 86,119	(1) 390,704	3,532,214	13,485,344
Cost \$		532,254	158,812	67,614	205,508	964,188	(4)	(4)	964,188	3,626,612
Oil gals		20,015	4,475	2,689	8,797	35,976	(1) 865	(1) 3,457	40,289	150,495
Cost \$		19,382	5,335	2,068	8,382	35,167	(4)	(4)	35,167	129,799
Average No. of Employees		7,087	1,254	(2)	823	9,164	159	171	9,494	9,148
Salaries and Wages \$		2,233,046	346,947	(2)	297,182	2,877,175	43,059	51,504	2,971,738	11,333,097
Average No. of Aircraft - Owned		120	443	(2)	13	576	(4)	(4)	576	561
- Leased		8	33	(2)	-	41	(4)	(4)	41	35
- Total		128	476	(2)	13	617	(4)	(4)	617	596
Ratio of Miles Flown to Miles Scheduled P.C. (3)		93.2	N/A	95.8	92.6	93.4	97.0	70.7	93.3	93.6
Revenue Passenger Load Factor - Scheduled		70.4	N/A	75.5	63.7	69.6	43.9	79.1	68.7	64.3

- (1) Gasoline and oil taken on in Canada.
- (2) Included in Scheduled Domestic Services.
- (3) Includes miles flown on regular scheduled flights only.
- (4) Not available.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

TABLE 3

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
APRIL, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
	\$	\$	\$	\$	\$
Operating Revenues					
Unit Toll Transportation - Passengers	3,149,088	15,807	869,203	4,034,038	14,737,858
- Mail	617,458	54,812	182,787	855,057	3,355,749
- Goods	260,651	14,455	88,373	363,479	1,410,413
- Excess Baggage	27,757	511	6,519	34,887	127,460
Total Unit Toll Transportation	4,054,954	85,585	1,146,982	5,287,521	19,635,480
Bulk Transportation	222,506	611,213	361,497	1,195,216	4,155,023
Other Flying Services	16,432	342,680	-	359,112	645,677
Total Flying Services	4,293,892	1,033,478	1,508,479	6,841,849	24,436,180
Non Flying Services	129,831	84,999	9,532	224,362	871,231
Total Operating Revenues	4,423,723	1,124,477	1,518,011	7,066,211	25,307,411
Operating Expenses					
Aircraft Operation and Maintenance	2,286,725	821,938	907,584	4,016,247	14,519,122
Ground Operation and Maintenance	1,167,877	173,607	404,758	1,746,242	6,647,606
Traffic	517,591	16,008	189,443	723,042	2,644,053
General Administration	257,444	98,213	24,500	380,157	1,451,302
General Taxes	31,998	4,183	5,281	41,462	137,308
Total Operating Expenses	4,261,635	1,113,949	1,531,566	6,907,150	25,398,397
Operating Income (or loss)	162,088	10,528	Dr. 13,555	159,061	Dr. 90,985
Add Non operating Income	(2) 38,514	94	-	38,608	152,287
Gross Income	200,602	10,622	Dr. 13,555	197,669	61,301
Deduct Interest and Other Income charges	(2) 29,315	6,446	19,935	55,696	280,944
Net Income before Income Taxes	171,287	4,176	Dr. 33,490	141,973	Dr. 219,643
Deduct Provision for Income Taxes	(2) 79,704	1,411	-	81,115	152,203
Net Income (or deficit) after Income Taxes	91,583	2,765	Dr. 33,490	60,858	Dr. 371,845
Operating Ratio	96.3	99.1	100.9	97.7	100.4

(1) Includes Canadian Trans Border Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Includes C.P.A. Pacific Services.

TABLE 4

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
UTILIZATION OF AIRCRAFT

APRIL, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Quebec Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total April 1951
Hours Flown								
Revenue:								
Unit Toll Transportation	3,200	309	299	1,269	213	7,984	13,274	11,231
Bulk Transportation	16	122	1,326	196	51	50	1,761	712
Other Flying Services	-	-	-	-	-	-	-	49
Total Revenue	3,216	431	1,625	1,465	264	8,034	15,035	11,992
Non revenue	70	28	68	116	11	738	1,031	744
Total Hours Flown	3,286	459	1,693	1,581	275	8,772	16,066	12,736
Fuel Consumed								
Gasoline	235,903	14,685	134,318	56,365	16,180	1,250,245	1,707,696	1,350,190
Cost	\$ 82,430	\$ 6,581	\$ 45,937	\$ 17,728	\$ 5,338	\$ 374,240	\$ 532,254	\$ 415,346
Oil	2,121	299	1,024	994	319	15,258	20,015	14,912
Cost	\$ 2,293	\$ 304	\$ 1,039	\$ 994	\$ 287	\$ 14,465	\$ 19,382	\$ 13,226
Average No. of Employees	980	61	175	211	88	(2) 5,572	7,087	(2) 5,959
Salaries and Wages	\$ 237,087	\$ 17,344	\$ 58,206	\$ 66,865	\$ 22,334	(2) 1,771,210	2,233,046	(2) 1,610,514
Average No. of Aircraft - Owned	22	16	18	21	2	41	120	
- Leased	-	-	-	3	5	-	8	
- Total	22	16	18	24	7	41	128	102
Ratio of Miles Flown To Miles Scheduled P.C. (1)	88.6	64.4	91.8	76.3	100.0	95.9	93.2	92.6
Revenue Passenger Load Factor - Scheduled	53.4	N/A	36.9	50.2	30.6	76.6	70.4	70.6

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans Border Services.

(3) Breakdown not available.

UTILIZATION OF AIRCRAFT

APRIL, 1952

TABLE 5.

Non Scheduled Carriers - Domestic Services

TABLE 6. Atlantic & Pacific Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total April, 1951
Hours Flown					
Revenue:					
Unit Toll Transportation	704	131	8	843	556
Bulk Transportation	5,634	1,304	1,091	8,029	5,086
Other Flying Services	1,709	2,653	1,221	5,583	3,565
Total Revenue	8,047	4,088	2,320	14,455	9,207
Non revenue	680	302	88	1,070	531
Total Hours Flown	8,727	4,390	2,408	15,525	9,738
Fuel Consumed					
Gasoline	324,167	38,325	17,776	380,268	126,535
Cost \$	133,560	17,454	7,798	158,812	56,707
Oil	3,507	544	424	4,475	2,546
Cost \$	3,983	763	589	5,335	3,331
Average No. of Employees	977	201	76	1,254	637
Salaries and Wages \$	275,487	58,782	12,678	346,947	142,170
Average No. of Aircraft - Owned	198	127	118	443	
- Leased	15	9	9	33	
- Total	213	136	127	476	(2) 231
Ratio of Miles Flown to Miles Scheduled P.C. (1)	NOT APPLICABLE				
Revenue Passenger Load Factor - Scheduled					

C.F.A. Pacific- Australia & Pacific - Orient	T.C.A. United Kingdom & Bermuda Caribbean	Total	Total April, 1951
348	1,752	2,100	1,844
745	-	745	691
-	-	-	-
1,093	1,752	2,845	2,535
18	197	215	134
1,111	1,949	3,060	2,669
204,352	478,450	682,802	621,343
66,599	138,909	205,508	188,834
2,481	6,316	8,797	6,383
2,826	5,556	8,382	5,331
306	517	823	706
110,921	186,261	297,182	217,845
4	9	13	
-	-	-	
4	9	13	(2) 13
74.1	97.2	92.6	94.0
61.5	64.0	63.7	62.7

(1) Includes Miles Flown on regular scheduled flights only.

(2) Breakdown not available.

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS
APRIL, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Airlines	Queen Charlotte Airlines	Blomquist Airlines	Trans- Canada Airlines	Total	Total April, 1951
Miles Scheduled	446,105	23,736	39,800	78,959	(1) 23,744	1,489,806	2,102,150	1,790,161
Miles Flown -								
Revenue - Unit Toll Transportation	461,972	35,631	36,531	124,849	23,744	1,479,842	2,162,569	1,847,939
- Bulk Transportation	1,902	12,922	215,087	16,974	6,630	8,340	263,855	88,760
Total Revenue	463,874	48,553	251,618	143,823	30,374	1,488,182	2,426,424	1,936,699
Non revenue	9,281	3,194	11,673	14,478	1,116	117,702	157,444	113,329
Total Miles Flown	473,155	51,747	263,291	158,301	31,490	1,605,884	2,583,868	(2) 2,050,028
Passengers Carried -								
Revenue - Scheduled	14,048	292	2,774	4,231	4,230	60,458	86,033	72,599
- Domestic Interline	920	-	275	-	-	785	1,980	1,272
- Foreign Interline	169	-	-	-	-	2,619	2,788	2,377
- Division Interline	-	-	-	-	-	2,825	2,438	(3)
Non scheduled	220	347	-	1,702	-	2,269	2,269	(4)
Total Unit Toll Transportation	15,367	639	3,049	5,933	4,230	66,687	95,895	78,686
Bulk Transportation	8	138	1,529	496	28	3,034	3,034	2,028
Total Revenue	15,365	777	4,578	6,429	4,258	67,522	98,929	80,714
Non Revenue	235	3	245	271	19	2,381	3,154	3,031
Total Passengers Carried	15,600	780	4,823	6,700	4,277	69,903	102,083	83,745
Passenger Miles								
Unit Toll Transportation								
Revenue	6,375,177	68,394	253,059	599,095	221,412	32,740,033	40,257,170	33,111,516
Non revenue	106,419	252	19,230	27,573	2,280	1,719,947	1,875,761	1,662,717
Total Passenger Miles	6,481,596	68,646	272,349	626,668	223,692	34,459,980	42,132,931	34,774,233
Goods Carried (lbs) -								
Revenue - Scheduled	300,095	84,512	16,881	36,253	88,923	673,303	1,199,967	1,134,824
- Foreign Interline	400	-	-	-	-	1,080	1,480	748
- Domestic Interline	720	-	1,900	-	-	115	2,735	2,558
- Division Interline	-	-	-	-	-	163,417	163,417	(3)
Non scheduled	14,624	59,967	-	19,252	-	837,915	93,843	(4)
Total Unit Toll Transportation	315,839	144,479	16,781	55,505	88,923	1,451,442	1,451,442	1,249,910
Bulk Transportation	2,980	74,451	556,311	19,111	17,433	670,286	180,481	180,481
Total Revenue	318,819	218,930	575,092	55,505	108,034	2,131,728	2,131,728	1,430,391
Non revenue	27,293	270	-	5,313	-	220,234	253,110	273,354
Total Goods Carried	346,112	219,200	575,092	60,818	108,034	1,075,582	2,384,838	1,703,745
Goods Ton Miles								
Unit Toll Transportation								
Revenue	82,086	7,778	1,052	4,069	8,751	375,468	479,204	353,852
Non revenue	7,389	8	-	432	-	125,181	133,010	140,150
Total Goods Ton Miles	89,475	7,786	1,052	4,501	8,751	500,649	612,214	494,002
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	175,532	23,620	49,873	4,837	37,841	799,811	1,091,514	955,579
Available Seat Miles - Scheduled	37,479	1,534	685,668	302	982	327,658	370,086	327,980
Available ton Miles - Scheduled	11,620,473	-	71,417	788,198	722,976	42,730,570	56,548,885	43,220,877
Available ton Miles - Scheduled	1,073,548	-	-	85,204	74,944	6,484,253	7,789,366	(5)

(1) Estimated.
(2) Excludes 7,272 revenue non transportation miles flown.
(3) Last year's report avoided divided total 3 and 5

TABLE 8

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS
APRIL, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total April, 1951
Miles Flown - Revenue					
Unit Toll Transportation	67,670	14,546	1,192	83,408	53,747
Bulk Transportation	661,301	117,544	108,969	887,814	507,256
Total Miles Flown	728,971	132,090	110,161	971,222	561,003
Passengers Carried					
Revenue - Unit Toll Transportation	613	45	2	660	1,223
- Bulk Transportation	15,708	1,936	1,347	18,991	7,296
Total Revenue	16,321	1,981	1,349	19,651	8,519
Non revenue	686	9	612	1,307	123
Total Passengers Carried	17,007	1,990	1,961	20,958	8,642
Passenger Miles - Unit Toll Transportation					
Revenue	73,292	14,024	298	87,614	86,337
Non revenue	240	640	-	880	15,647
Total Passenger Miles	73,532	14,664	298	88,494	101,984
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	85,382	66,992	495	152,869	113,437
- Bulk Transportation	5,048,125	160,813	119,057	5,327,995	914,183
Total Revenue	5,133,507	227,805	119,552	5,480,864	1,027,620
Non revenue	90,563	10,400	1,665	102,628	8,332
Total Goods Carried	5,224,070	238,205	121,217	5,583,492	1,035,952
Goods Ton Miles - Unit Toll Transportation					
Revenue	9,626	2,358	37	12,021	6,011
Non revenue	692	152	-	844	670
Total Goods Ton Miles	10,318	2,510	37	12,865	6,681
Mail Carried - lbs - Unit Toll Transportation					
Mail Ton Miles - Unit Toll Transportation	87,203	3,605	1,219	92,027	55,414
	5,882	267	91	6,240	2,550

TABLE 9

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS
APRIL, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	F.C.A. United Kingdom & Bermuda Caribbean	Total	Total April, 1951
Miles Scheduled	96,086	388,697	484,783	372,709
Miles Flown -				
Revenue - Unit Toll Transportation	71,211	395,732	466,943	401,748
Bulk Transportation	145,224	-	145,224	149,605
Total Revenue	216,435	395,732	612,167	551,353
Non revenue	39,009	-	42,249	27,525
Total Miles Flown	219,675	434,741	654,416	578,878
Passengers Carried -				
Revenue - Scheduled - Originated	218	7,014	7,232	4,498
- Domestic Interline	12	-	12	1
- Foreign Interline	18	-	18	12
- Division Interline	-	22	22	12
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	248	7,036	7,284	4,523
Bulk Transportation	979	-	979	543
Total Revenue	1,227	7,036	8,263	5,066
Non revenue	12	455	467	627
Total Passengers Carried	1,239	7,491	8,730	5,693
Passenger Miles				
Unit Toll Transportation				
Revenue	1,510,790	9,641,914	11,152,704	9,430,836
Non revenue	51,173	506,450	557,623	955,554
Total Passenger Miles	1,561,963	10,148,364	11,710,327	10,386,390
Goods Carried (lbs) -				
Revenue - Scheduled - Originated	4,301	153,835	158,136	140,514
- Foreign Interline	3,552	-	3,552	31
- Domestic Interline	239	-	239	80
- Division Interline	-	1,646	1,646	527
Non scheduled	-	-	-	-
Total Unit Toll Transportation	8,092	155,481	163,573	141,152
Bulk Transportation	-	-	-	-
Total Revenue	8,092	155,481	163,573	141,152
Non revenue	6,940	41,773	48,713	37,197
Total Goods Carried	15,032	197,254	212,286	178,349
Goods Ton Miles				
Unit Toll Transportation				
Revenue	20,003	168,028	188,031	172,218
Non revenue	21,020	52,625	73,645	40,611
Total Goods Ton Miles	41,023	220,653	261,676	212,829
Mail Carried (lbs) - Unit Toll Transportation				
Mail Ton Miles - Unit Toll Transportation	4,564	33,209	37,773	23,992
Available Seat Miles - Scheduled	12,023	52,721	64,744	40,725
Available Ton Miles - Scheduled	2,456,090	15,054,657	17,510,747	15,056,075
	286,277	2,390,543	2,676,820	(3)

(1) Last year's report excluded Division Interline: 12 passengers, 527 lbs. of goods.

(2) Included in Bulk Transportation.

REVENUES AND EXPENSES

APRIL, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total (1)	Total April, 1951 (1)
	\$	\$	\$	\$	\$	\$	\$	\$
Operating Revenues								
Unit Toll Transportation - Passengers	481,557	11,047	26,302	82,240	28,634	2,519,308	3,149,088	2,567,812
- Mail	109,716	4,706	14,080	1,904	52	487,000	617,458	599,389
- Goods	48,262	7,927	1,155	5,365	5,036	192,906	260,651	200,787
- Excess Baggage	6,051	396	673	898	822	18,917	27,757	20,807
Total Unit Toll Transportation	645,586	24,076	42,210	90,407	34,544	3,218,131	4,054,954	3,388,795
Bulk Transportation	755	8,571	183,031	11,591	5,828	12,730	222,506	73,458
Other Flying Services	-	-	16,432	-	-	-	16,432	7,004
Total Flying Services	646,341	32,647	241,673	101,998	40,372	3,230,861	4,293,892	3,469,257
Non Flying Services	29,825	2,003	642	1,660	684	95,017	129,831	60,401
Total Operating Revenues	676,166	34,650	242,315	103,658	41,056	3,325,878	4,423,723	3,529,658
Operating Expenses								
Aircraft Operation and Maintenance	352,311	27,592	144,690	89,570	52,627	1,619,935	2,286,725	1,785,346
Ground Operation and Maintenance	181,801	9,443	23,566	15,545	18,066	919,456	1,167,877	879,221
Traffic	39,128	622	4,264	14,796	4,859	453,932	517,591	429,723
General Administration	69,792	4,356	8,509	15,227	4,996	154,564	257,444	207,590
General Taxes	4,371	738	407	550	Cr. 116	26,048	31,998	20,110
Total Operating Expenses	647,403	42,751	181,426	135,688	80,432	3,173,935	4,261,635	3,321,990
Operating Income (or loss)	28,763	Dr. 8,101	60,889	Dr. 32,030	Dr. 39,376	151,943	162,088	207,668
Add Non operating Income	(2) 2,346	-	-	-	-	36,168	38,514	-
Gross Income	31,109	Dr. 8,101	60,889	Dr. 32,030	Dr. 39,376	188,111	200,602	-
Deduct Interest and Other Income Charges	(2) Cr. 7,898	-	1,133	-	-	36,020	29,315	-
Net Income before Income Taxes	38,947	Dr. 8,101	59,756	Dr. 32,030	Dr. 39,376	152,091	171,287	(3)
Deduct Provision for Income Taxes	(2) 49,465	-	30,239	-	-	-	79,704	-
Net Income (or deficit) after Income Taxes	Dr. 10,518	Dr. 8,101	29,517	Dr. 32,030	Dr. 39,376	152,091	91,583	-
Operating Ratio	95.7	123.4	74.9	130.9	195.9	95.4	96.3	94.1

- (1) Includes Canadian Trans Border Services.
(2) Includes C.P.A. Pacific Services, table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
APRIL, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total	Total April, 1951
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	15,202	605	15,807	14,119
- Mail	53,755	1,037	54,812	19,117
- Goods	12,975	1,480	14,455	19,129
- Excess Baggage	507	4	511	231
Total Unit Toll Transportation	82,439	3,146	85,585	52,596
Bulk Transportation	501,556	109,657	611,213	235,420
Other Flying Services	304,594	38,086	342,580	43,440
Total Flying Services	888,589	150,889	1,039,478	331,456
Non Flying Services	58,723	26,276	84,999	52,286
Total Operating Revenues	947,312	177,155	1,124,477	383,752
Operating Expenses				
Aircraft Operation and Maintenance	715,308	106,630	821,938	291,917
Ground Operation and Maintenance	141,827	31,780	173,607	59,764
Traffic	13,855	2,153	16,008	8,553
General Administration	70,537	27,276	98,213	58,149
General Taxes	2,994	1,189	4,183	1,044
Total Operating Expenses	944,921	189,028	1,113,949	419,437
Operating Income (or loss)	2,391	8,137	10,528	Dr. 35,685
Add Non Operating Income	94	-	94	
Gross Income	2,485	8,137	10,622	
Deduct Interest and Other Income Charges	4,868	1,578	6,446	(2)
Net Income before Income Taxes	Dr. 2,383	6,559	4,176	
Deduct Provision for Income Taxes	1,286	125	1,411	
Net Income (or Deficit) after Income Taxes	Dr. 3,669	6,434	2,765	
Operating Ratio	99.7	95.4	99.1	109.3

TABLE 12 Atlantic & Pacific Services

	C.P.A. Pacific-Orient	T. C.A. United King. Berm. Carib.	Total	Total April, 1951
	\$	\$	\$	\$
	111,744	757,459	869,203	754,558
	25,772	157,015	182,787	116,971
	7,430	80,943	88,373	86,897
	977	5,542	6,519	4,833
	145,923	1,001,059	1,146,982	973,259
	361,497	-	361,497	376,552
	-	1,001,059	1,508,479	1,349,811
	507,420	11,009	9,552	15,158
	Dr. 1,477	1,012,068	1,518,011	1,354,979
	505,943			
	317,755	589,829	907,584	902,158
	40,810	363,948	404,758	284,788
	39,327	150,116	189,443	145,324
	18,300	6,200	24,500	48,953
	929	4,352	5,281	3,821
	417,121	1,114,445	1,531,566	1,385,044
	88,822	Dr. 102,377	Dr. 13,555	Dr. 20,065
	(1)	-	-	
	88,822	Dr. 102,377	Dr. 13,555	
	(1)	19,935	19,935	(2)
	88,822	Dr. 122,312	Dr. 33,490	
	(1)	-	-	
	88,822	Dr. 122,312	Dr. 33,490	
	82.4	110.1	100.9	101.5

(1) Included in Canadian Pacific Airlines, Table 10.



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Public Finance and Transportation Division
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CIVIL AVIATION

MAY, 1952

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1-12-52

Canadian air carriers reported gross operating revenues of \$7,545,739 for May, a new high for the month, as against \$6,231,110 for May, 1951. However, with operating expenses increasing from \$5,425,167 to \$7,015,534, net operating revenue declined from \$805,943 last year to \$530,205. The wider advance in operating expenses resulted in a reduction in net operating revenues for both the domestic and international services of the scheduled carriers, whereas, the non-scheduled carriers showed over a four-fold improvement with net operating revenues of \$97,859 as compared to \$23,030 a year earlier.

All the revenue and expense accounts of Canadian air carriers combined services reached new peaks this May. Passenger revenue earned from unit toll transportation rose 11.1 per cent to \$4,417,437 from \$3,975,106 in May, 1951. Mail revenue advanced to \$831,595 from \$753,761 and goods provided \$423,478 this May as against \$315,066. Bulk transportation revenue was also higher amounting to \$1,397,447, a splendid gain of \$505,088 or 56.6 per cent over the total of \$892,359 received during the corresponding period last year. Aircraft operation and maintenance cost \$4,150,809 this May or 29 per cent more than the total of \$3,217,278 for May a year ago. The companies also spent \$1,752,500 on ground operation and maintenance as compared to \$1,270,279. Expenditures for traffic and administration were heavier this May. The wages and salaries bill for the 9,105 employees amounted to \$2,901,444 an average of \$319 per person as compared to the average of \$273 which was paid to the 7,520 employees who received \$2,051,658 for May, 1951.

During the month under review, Canadian planes flew 3,187,163 miles in unit toll transportation, remaining aloft a total of 18,933 hours. This compares with 2,910,588 miles flown during 16,909 hours in the corresponding period of 1951. In addition, Canadian aircraft travelled 1,690,172 miles in 14,519 hours in bulk transportation, considerably above the May, 1951 total of 1,100,066 miles in 9,933 hours. Percentage-wise, the increases were 53.6 and 46.2 respectively.

The total number of passengers carried by all Canadian carriers amounted to 168,014 of which 134,790 were transported in unit toll transportation and 28,865 in bulk transportation. In May, 1951 the comparable total was 146,597 of which 121,848 were unit toll passengers and 20,586 contract or charter passengers (bulk transportation). Passenger miles performed, in unit toll transportation only, aggregated 66,341,503 this May, an increase of 20.4 per cent over the previous May total of 55,110,046 miles.

The total weight of goods carried in unit toll transportation aggregated 2,567,270 lbs., up 362,135 lbs or 16.4 per cent over the preceding May while goods ton miles advanced from 622,136 to 805,649 ton miles or by 29.5 per cent, indicating a longer average flight. The weight of goods transported in bulk transportation advanced much more sharply to 8,276,359 lbs from 2,335,410. Mail carried weighed 1,215,554 lbs. and was moved 468,036 ton miles against 1,133,134 lbs. which were moved 412,622 ton miles in May of 1951. Canadian overseas lines reported a better volume of passenger, goods and mail traffic this May.

LE 1

UTILIZATION OF AIRCRAFT

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans Border Services	Atlantic & Pacific Services	Total	Trans Border Services	Atlantic & Pacific Services		
	Scheduled	Non. sched.							
Hours Flown									
Revenue									
Unit Toll Transportation	14,694	1,082	1,484	1,673	18,933	633	84	19,650	91,671
Bulk Transportation	1,964	11,835	3	717	14,519	1	47	14,567	54,276
Other Flying Services	46	6,235	-	-	6,281	-	-	6,281	24,174
Total Revenue	16,704	19,152	1,487	2,390	39,733	634	131	40,498	170,121
Non revenue	937	1,010	9	144	2,100	1	-	2,101	10,190
Total Hours Flown	17,641	20,162	1,496	2,534	41,833	635	131	42,599	180,311
Fuel Consumed									
Gasoline	Gals.	1,936,929	450,282	284,253	567,509	(1) 73,125	(1) 363,660	3,675,758	17,161,102
Cost	\$	609,010	171,525	69,482	172,275	(4)	(4)	1,022,292	4,648,904
Oil	Gals.	23,240	6,793	2,795	7,373	(1) 830	(1) 3,037	44,068	194,563
Cost	\$	22,712	8,086	2,180	7,006	(4)	(4)	39,984	163,783
Average No. of Employees		7,255	1,051	(2)	797	170	177	9,450	9,208
Salaries and Wages	\$	2,278,348	337,092	(2)	286,004	51,490	56,730	3,009,664	14,342,761
Average No. of Aircraft - Owned		121	488	(2)	14	623	(4)	623	573
- Leased		10	32	(2)	-	42	(4)	42	36
- Total		131	520	(2)	14	665	(4)	665	609
Ratio of Miles Flown to Miles Scheduled P.C. (3)		94.5	N/A	96.8	93.9	94.7	83.1	94.7	93.8
Revenue Passenger Load Factor - Scheduled		69.0	N/A	70.7	80.0	41.2	95.2	70.2	65.7

- 1) Gasoline and oil taken on in Canada.
- 2) Included in Scheduled Domestic Services.
- 3) Includes miles flown on regular scheduled flights only.
- 4) Not available.

Price per year \$1.50

TABLE 2
CIVIL AVIATION
TRANSFORMATION STATISTICS
MAY, 1952

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year Total to Date
	Domestic Services		Trans Border Services	Atlantic & Pacific Services	Total	Trans Border Services	Atlantic & Pacific Services		
	Scheduled	Non-Scheduled							
Miles Flown									
Revenue									
Unit Toll Transportation	2,434,007	97,966	230,448	364,742	3,187,153	110,779	24,323	3,322,265	15,494,605
Bulk Transportation	290,534	1,258,997	465	140,076	1,690,172	266	10,824	1,701,262	6,572,903
Total Miles Flown	2,724,541	1,356,963	230,913	504,818	4,877,335	111,045	35,147	5,023,527	22,067,508
Passengers Carried									
Revenue									
Unit Toll Transportation	105,796	2,323	22,414	4,251	134,790	(1) 22,320	(2) 6,008	163,118	714,062
Bulk Transportation	3,221	24,998	23	723	28,865	9	(3) 960	29,834	103,251
Total revenue	109,017	27,227	22,437	4,974	153,655	22,329	6,968	192,952	817,313
Non revenue	3,137	460	444	318	4,359	310	119	4,788	23,936
Total Passengers Carried	112,154	27,687	22,881	5,292	166,014	22,639	7,087	197,740	841,248
Passenger Miles - U.T. Transportation									
Revenue									
Unit Toll Transportation	47,528,998	183,169	7,557,277	11,072,059	66,341,503	1,469,335	1,529,953	69,340,791	292,641,481
Non revenue	1,764,746	1,390	150,225	426,260	2,342,621	70,177	30,017	2,462,815	12,508,139
Total Passenger Miles	49,293,744	184,559	7,707,502	11,498,319	68,684,124	1,539,512	1,559,970	71,803,606	305,149,620
Goods Carried (lbs.)									
Revenue									
Unit Toll Transportation	1,604,348	193,175	599,425	170,322	2,567,270	(4) 272,946	(5) 217,421	3,057,637	16,821,346
Bulk Transportation	582,465	7,693,894	-	8,276,359	10,843,629	272,946	217,421	8,276,359	28,748,827
Total revenue	2,186,813	7,887,069	599,425	170,322	10,843,629	272,946	217,421	11,333,936	45,570,173
Non revenue	251,437	72,149	6,061	34,149	363,796	16,929	19,521	400,246	2,124,466
Total Goods Carried	2,438,250	7,959,218	605,486	204,471	11,207,425	289,875	236,942	11,734,242	47,694,639
Goods Ton Miles - U.T. Transportation									
Revenue									
Unit Toll Transportation	462,957	29,650	103,006	210,036	805,649	30,152	15,857	851,658	4,086,247
Non revenue	129,587	350	1,027	44,482	175,446	8,811	1,957	186,214	1,072,534
Total Goods Ton Miles	592,544	30,000	104,033	254,518	981,095	38,963	17,814	1,037,872	5,158,781
Mail Carried (lbs.) - U.T. Transportation									
Unit Toll Transportation	1,105,368	20,057	49,584	40,545	1,215,554	(6) 106,939	(7) 114,006	1,436,499	7,841,110
Mail Ton Miles - U.T. Transportation	381,639	5,911	9,057	71,423	468,036	5,769	3,211	477,016	2,357,829

(1) Includes 762 passengers between foreign points.

CANADIAN CARRIERS - REVENUES & EXPENSES

MAY, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non-scheduled			
	\$	\$	\$	\$	\$
Operating Revenues					
Unit Toll Transportation - Passengers	3,588,225	36,045	793,167	4,417,437	19,155,295
- Mail	632,233	4,395	194,967	831,595	4,191,344
- Goods	268,073	39,660	115,745	423,478	1,833,891
- Excess Baggage	31,297	491	9,768	41,556	169,016
Total Unit Toll Transportation	4,519,828	80,591	1,113,647	5,714,066	25,349,546
Bulk Transportation	279,397	798,250	319,800	1,397,447	5,552,470
Other Flying Services	5,000	229,087	-	234,087	879,764
Total Flying Services	4,804,225	1,107,928	1,433,447	7,345,600	31,781,780
Non Flying Services	146,089	39,866	14,184	200,139	1,071,370
Total Operating Revenues	4,950,314	1,147,794	1,447,631	7,545,739	32,853,150
Operating Expenses					
Aircraft Operation and Maintenance	2,539,659	795,559	815,591	4,150,809	18,568,931
Ground Operation and Maintenance	1,232,384	132,939	387,177	1,752,500	8,400,106
Traffic	522,887	12,890	168,973	704,750	3,348,809
General Administration	254,321	105,206	2,370	361,897	1,813,199
General Taxes	35,291	3,341	6,946	45,578	182,886
Total Operating Expenses	4,584,542	1,049,935	1,381,057	7,015,534	32,413,931
Operating Income (or loss)	365,772	97,859	66,574	530,205	439,219
Add Non operating Income	(2) 47,565	1,459	-	49,024	201,311
Gross Income	413,337	99,318	66,574	579,223	640,530
Deduct Interest and Other Income Charges	(2) 40,268	5,969	23,462	69,699	350,643
Net Income before Income Taxes	373,069	93,349	43,112	509,530	289,887
Deduct Provision for Income Taxes	(2) 91,256	4,610	-	95,866	248,069
Net Income (or deficit) after Income Taxes	281,813	88,739	43,112	413,664	41,818
Operating Ratio	92.6	91.5	95.4	93.0	98.7

(1) Includes Canadian Trans Border Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Includes C.P.A. Pacific Services.

TABLE 4

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

UTILIZATION OF AIRCRAFT

MAY, 1952

Hours Flown		Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans Canada Airlines	Total	Total May, 1951
Revenue									
Unit Toll Transportation		3,565	339	235	1,466	165	8,924	14,694	13,132
Bulk Transportation		18	250	1,339	314	39	4	1,964	1,088
Other Flying Services		-	-	46	-	-	-	46	129
Total Revenue		3,583	589	1,620	1,780	204	8,928	16,704	14,349
Non revenue		89	51	134	124	7	532	937	734
Total Hours Flown		3,672	640	1,754	1,904	211	9,460	17,641	15,083
Fuel Consumed									
Gasoline	Gals	275,463	19,935	123,712	69,412	13,139	1,435,268	1,936,929	1,593,386
Cost	\$	103,951	8,625	43,084	22,054	4,336	426,960	609,010	498,467
Oil	Gals	2,681	354	1,203	1,238	91	17,673	23,240	17,138
Cost	\$	2,899	352	1,199	1,238	81	16,943	22,712	15,068
Average No. of Employees		1,005	64	195	206	79	(2) 5,706	7,255	(2) 6,108
Salaries and Wages	\$	290,868	18,875	58,950	64,555	20,156	(2) 1,824,944	2,278,348	(2) 1,649,424
Average No. of Aircraft - Owned		22	16	20	20	2	(2) 41	121	
- Leased		-	-	-	5	5	-	10	
- Total		22	16	20	25	7	(2) 41	131	(2.3) 105
Ratio of Miles Flown To Miles Scheduled P.C. (1)		93.0	50.2	78.1	77.7	100.0	97.0	94.6	97.3
Revenue Passenger Load Factor - Scheduled		55.1	N/A	30.7	45.9	43.4	73.6	69.0	67.8

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans Border Services.

(3) Breakdown not available

**CIVIL AVIATION
UTILIZATION OF AIRCRAFT**

MAY, 1962

TABLE 5

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total May, 1961
<u>Hours Flown</u>					
Revenue					
Unit Toll Transportation	784	135	163	1,082	492
Bulk Transportation	8,522	2,195	1,118	11,835	8,110
Other Flying Services	1,547	3,314	1,374	6,235	4,961
Total Revenue	10,853	5,644	2,655	19,152	13,563
Non revenue	554	258	198	1,010	760
Total Hours Flown	11,407	5,902	2,853	20,162	14,323
<u>Fuel Consumed</u>					
Gasoline - Gals.	357,598	59,786	32,798	450,282	192,902
Cost \$	132,559	25,618	13,348	171,525	81,112
Oil Gals.	5,262	837	694	6,793	3,429
Cost \$	6,004	1,210	872	8,086	4,243
Average No. of Employees	760	204	87	1,051	696
Salaries and Wages \$	261,826	59,302	15,964	337,092	186,128
Average No. of Aircraft - Owned	206	147	135	488	
- Leased	16	8	8	32	
- Total	222	155	143	520	(2) 326
Ratio of Miles Flown to Miles Scheduled P.C. (1)					
Revenue Passenger Load Factor - Scheduled					

NOT APPLICABLE

(1) Includes Miles Flown on regular scheduled flights only.
(2) Breakdown not available.

TABLE 6

Atlantic & Pacific Services

C.P.A. Pacific - Australia & Pacific Orient	T.C.A. United Kingdom - & Bermuda Caribbean	Total	Total May, 1961
366	1,307	1,673	1,772
717	-	717	731
-	-	-	-
1,083	1,307	2,390	2,503
33	111	144	168
1,116	1,418	2,534	2,671
217,634	349,875	567,509	618,335
67,465	104,810	172,275	183,303
2,809	4,564	7,373	6,599
2,941	4,065	7,006	6,122
296	501	797	716
104,878	181,126	286,004	216,106
4	10	14	
-	-	-	
4	10	14	(2) 13
75.4	100.0	93.9	92.1
73.1	81.6	80.0	67.7

TABLE 7

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

MAY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans Canada Airlines	Total	Total May, 1951
Miles Scheduled	498,681	23,869	39,833	79,672	(1) 18,089	1,582,893	2,243,037	2,088,087
Miles Flown -								
Revenue - Unit Toll Transportation	517,325	35,893	31,100	137,558	18,089	1,693,942	2,434,007	2,178,784
- Bulk Transportation	1,696	29,857	221,573	33,360	3,584	564	290,534	139,272
Total Revenue	519,021	65,750	252,673	171,018	21,673	1,694,506	2,724,541	2,318,056
Non revenue	12,396	5,578	15,178	7,400	83,540	83,540	124,745	107,453
Total Miles Flown	531,417	71,328	267,851	178,418	22,326	1,778,046	2,849,286	(2) 2,425,509
Passengers Carried -								
Revenue - Scheduled - Originated	14,770	215	1,921	4,748	4,875	66,914	93,243	87,399
- Domestic Interline	1,060	-	220	-	-	888	2,168	1,837
- Foreign Interline	-	-	-	-	-	4,101	4,349	3,030
- Division Interline	-	-	-	-	-	3,103	2,936	(3) 2,936
Non scheduled	394	603	-	1,936	-	-	2,933	(4)
Total Unit Toll Transportation	16,472	818	2,141	6,684	4,875	75,006	105,796	95,202
Bulk Transportation	15	538	1,520	716	318	3,221	2,661	2,661
Total Revenue	16,487	1,356	3,661	7,400	4,769	75,324	109,017	97,863
Non revenue	180	2	234	283	27	2,411	3,137	3,161
Total Passengers Carried	16,667	1,358	3,895	7,683	4,816	77,735	112,154	101,024
Passenger Miles								
Unit Toll Transportation								
Revenue	7,562,467	76,549	188,322	661,446	248,498	38,791,716	47,528,998	38,287,933
Non revenue	85,956	291	18,570	43,461	3,240	1,613,228	1,764,746	1,686,994
Total Passenger Miles	7,648,423	76,840	206,892	704,907	251,738	40,404,944	49,293,744	39,944,927
Goods Carried (lbs) -								
Revenue - Scheduled - Originated	503,308	65,279	10,418	43,655	35,992	673,016	1,331,668	1,452,124
- Foreign Interline	76	-	-	-	-	1,410	1,486	1,923
- Domestic Interline	469	-	2,636	-	-	205	3,310	5,148
Non scheduled	13,916	81,738	-	21,235	-	150,935	150,935	(3) 112,629
Total Unit Toll Transportation	517,769	147,017	13,054	64,950	35,992	825,566	1,604,348	1,571,824
Bulk Transportation	6,700	83,964	489,605	2,196	-	582,465	458,479	458,479
Total Revenue	524,469	230,981	502,559	67,146	35,992	825,566	2,186,813	2,030,303
Non revenue	26,335	134	-	3,817	-	221,151	251,437	259,966
Total Goods Carried	550,804	231,115	502,559	70,963	35,992	1,046,717	2,438,250	2,290,269
Goods Ton Miles								
Unit Toll Transportation								
Revenue	103,824	7,689	303	4,634	1,308	345,189	462,957	395,071
Non revenue	6,574	14	-	288	-	122,711	129,587	135,993
Total Goods Ton Miles	110,408	7,703	303	4,922	1,308	467,900	592,544	531,064
Mail Carried (lbs) - Unit Toll Transportation	188,723	31,644	35,803	8,351	7,966	822,881	1,105,368	1,042,177
Mail Ton Miles - Unit Toll Transportation	39,417	2,181	788	603	224	338,426	381,639	351,651
Available Seat Miles - Scheduled	13,257,961	-	613,160	890,550	572,038	52,730,098	68,063,807	51,844,050
Available Ton Miles - Scheduled	1,278,218	-	15,710	102,896	58,937	7,933,636	9,390,397	(5)

(1) Estimated.

(2) Excludes 17,309 revenue non-transportation miles flown.

(3) Last year's report excluded Division Interline: 2,936 passengers, 112,629 lbs of goods.

(4) Included in Bulk Transportation.

(5) Not available.

TABLE 8

CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

MAY, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total May, 1951
Miles Flown - Revenue					
Unit Toll Transportation	74,927	14,061	8,973	97,960	49,639
Bulk Transportation	939,586	204,456	114,955	1,258,997	807,896
Total Miles Flown	1,014,513	218,517	123,933	1,356,963	857,535
Passengers Carried					
Revenue - Unit Toll Transportation	1,825	43	461	2,329	1,369
- Bulk Transportation	17,177	5,665	2,056	24,898	17,295
Total Revenue	19,002	5,708	2,517	27,227	18,664
Non revenue	387	27	46	460	183
Total Passengers Carried	19,389	5,735	2,563	27,687	18,847
Passenger Miles - Unit Toll Transportation					
Revenue	137,224	9,254	36,691	183,169	74,217
Non revenue	-	1,390	-	1,390	17,716
Total Passenger Miles	137,224	10,644	36,691	184,559	91,933
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	151,213	41,956	-	193,175	124,338
- Bulk Transportation	7,210,020	340,954	142,920	7,693,894	1,876,931
Total Revenue	7,361,233	382,910	142,920	7,887,069	2,001,269
Non revenue	65,674	3,700	2,775	72,149	22,720
Total Goods Carried	7,426,913	386,610	145,695	7,959,218	2,023,989
Goods Ton Miles - Unit Toll Transportation					
Revenue	24,667	4,983	-	29,650	6,715
Non-revenue	61	289	-	350	1,397
Total Goods Ton Miles	24,728	5,272	-	30,000	8,112
Mail Carried -Lbs. - Unit Toll Transportation	15,399	4,658	-	20,057	21,762
Mail Ton Miles - Unit Toll Transportation	1,032	4,879	-	5,911	11,326

TABLE 9

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS
MAY, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom & Bermuda Caribbean	Total	Total May, 1951
Miles Scheduled	96,060	289,046	385,106	320,996
Miles Flown -				
Revenue - Unit Toll Transportation	72,422	292,320	364,742	393,788
- Bulk Transportation	140,076	-	140,076	152,403
Total Revenue	212,498	292,320	504,818	546,191
Non revenue	6,053	23,420	29,473	34,552
Total Miles Flown	218,551	315,740	534,291	580,783
Passengers Carried -				
Revenue - Scheduled - Originated	292	3,899	4,191	3,662
- Domestic Interline	15	-	15	-
- Foreign Interline	40	-	40	22
- Division Interline	-	5	5	8
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	347	3,904	4,251	3,692
Bulk Transportation	723	-	723	571
Total Revenue	1,070	3,904	4,974	4,263
Non revenue	8	310	318	381
Total Passengers Carried	1,078	4,214	5,292	4,644
Passenger Miles				
Unit Toll Transportation				
Revenue	1,805,811	9,265,248	11,072,059	10,034,951
Non revenue	36,170	390,090	426,260	536,783
Total Passenger Miles	1,841,981	9,655,338	11,498,319	10,571,734
Goods Carried (lbs) -				
Revenue - Scheduled - Originated	6,048	160,296	166,344	134,342
- Foreign Interline	1,441	-	1,441	1,074
- Domestic Interline	301	-	301	-
- Division Interline	-	2,236	2,236	(1) 1,135
Non scheduled	-	-	-	-
Total Unit Toll Transportation	7,790	162,532	170,322	135,551
Bulk Transportation	7,790	162,532	170,322	135,551
Total Revenue	3,822	30,327	34,149	36,132
Non revenue	-	-	-	-
Total Goods Carried	11,612	192,859	204,471	174,683
Goods Ton Miles				
Unit Toll Transportation				
Revenue	17,843	192,193	210,036	161,330
Non revenue	10,102	34,380	44,482	43,309
Total Goods Ton Miles	27,945	226,573	254,518	204,639
Mail Carried (lbs) - Unit Toll Transportation	8,045	32,500	40,545	24,993
Mail Ton Miles - Unit Toll Transportation	20,396	51,033	71,429	42,109
Available Seat Miles - Scheduled	2,471,720	11,359,898	13,831,618	14,826,439
Available Ton Miles - Scheduled	286,683	1,738,430	2,025,113	(3)

(1) Last year's report excluded Division Interline: 8 passengers, 1,135 lbs of goods.

(2) Included in Bulk Transportation.

TABLE 10

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
MAY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Reimski Airlines	Trans Canada Airlines(1)	Total (1)	Total May 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	524,731	14,094	19,507	92,492	31,760	2,905,541	3,568,225	3,053,553
- Mail	123,998	5,858	12,392	2,502	483	487,000	632,233	625,848
- Goods	64,005	8,567	555	8,107	543	186,295	258,073	223,047
- Excess Baggage	7,537	297	213	950	556	21,744	31,237	24,896
Total Unit Toll Transportation	720,272	28,916	32,667	104,051	33,342	3,600,580	4,519,828	3,937,344
Bulk Transportation	2,631	19,368	230,372	24,006	1,477	1,543	279,397	109,872
Other Flying Services	-	-	5,000	-	-	-	5,000	24,316
Total Flying Services	722,903	48,184	268,039	128,057	34,819	3,602,223	4,804,225	4,071,532
Non Flying Services	31,945	4,068	172	1,065	725	108,114	146,089	74,223
Total Operating Revenues	754,848	52,252	268,211	129,122	35,544	3,710,337	4,950,314	4,146,761
Operating Expenses								
Aircraft Operation and Maintenance	331,380	35,494	134,796	96,846	39,161	1,841,982	2,539,659	1,977,648
Ground Operation and Maintenance	136,781	9,811	24,496	21,316	13,081	966,899	1,232,384	903,243
Traffic	40,344	655	14,356	13,902	4,389	449,241	522,887	456,755
General Administration	53,029	4,694	9,038	15,602	4,268	167,700	254,321	199,814
General Taxes	4,675	428	506	647	151	28,884	35,291	20,592
Total Operating Expenses	586,209	51,082	183,192	148,313	61,040	3,454,706	4,584,542	3,567,152
Operating Income (or loss)	68,639	1,170	85,019	Dr. 19,191	Dr. 25,496	255,631	365,772	588,609
Add Non operating Income	(2) 9,284	-	-	-	-	38,281	47,565	
Gross Income	77,923	1,170	85,019	Dr. 19,191	Dr. 25,496	293,912	413,337	
Deduct Interest and Other Income Charges	(2) Cr. 56	-	1,261	-	-	33,063	40,268	(3)
Net Income before Income Taxes	77,979	1,170	83,758	Dr. 19,191	Dr. 25,496	254,849	373,069	
Deduct Provision for Income Taxes	(2) 49,877	-	41,379	-	-	-	91,256	
Net Income (or deficit) after Income Taxes	28,102	1,170	42,379	Dr. 19,191	Dr. 25,496	254,849	281,813	
Operating Ratio	90.9	97.8	68.3	114.9	171.7	93.1	92.6	85.8

(1) Includes Canadian Trans Border Services.
(2) Includes C.P.A. Pacific Services, Table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUE AND EXPENSES
MAY, 1952
Non Scheduled Carriers - Domestic Services

TABLE 11

	Class "B" Carriers		Class "C" Carriers		Total		Total May, 1951	
	\$		\$		\$		\$	
Operating Revenues								
Unit Toll Transportation - Passengers	35,903		142		36,045		18,272	
- Mail	2,918		1,477		4,395		6,081	
- Goods	37,052		2,608		39,660		13,391	
- Excess Baggage	491		-		491		228	
Total Unit Toll Transportation	76,354		4,227		80,581		37,972	
Bulk Transportation	689,010		103,240		798,250		415,664	
Other Flying Services	151,082		78,005		229,087		94,745	
Total Flying Services	916,456		191,472		1,107,928		548,381	
Non Flying Services	32,684		7,212		39,866		44,535	
Total Operating Revenues	949,110		198,684		1,147,794		592,916	
Operating Expenses								
Aircraft Operation and Maintenance	645,348		150,211		795,559		414,811	
Ground Operation and Maintenance	103,640		29,239		132,879		73,041	
Traffic	11,729		1,161		12,890		11,253	
General Administration	79,703		25,503		105,206		67,201	
General Taxes	3,652		321		3,941		3,570	
Total Operating Expenses	844,082		205,853		1,049,935		559,865	
Operating Income (or loss)	105,028		Dr. 7,169		97,859		23,030	
Add Non Operating Income	1,394		65		1,459		-	
Gross Income	106,422		Dr. 7,104		99,318		-	
Deduct Interest and Other Income Charges	5,010		959		5,969		(2)	
Net Income before Income Taxes	101,412		Dr. 8,063		93,349		-	
Deduct Provision for Income Taxes	4,485		125		4,610		-	
Net Income (or deficit) after Income Taxes	96,927		Dr. 8,188		88,739		-	
Operating Ratio	88.9		103.6		91.5		96.1	

TABLE 12

	C.P.A. Pac.-Australia Pac. - Orient		T.C.A. United King. Bermuda & Caribb.		Total		Total May, 1951	
	\$		\$		\$		\$	
Operating Revenues	139,204		653,963		793,167		893,281	
- Mail	40,916		184,051		194,967		121,852	
- Goods	9,391		106,354		115,745		78,623	
- Excess Baggage	239		9,509		9,768		4,210	
Total Unit Toll Transportation	189,770		923,877		1,113,647		1,097,931	
Bulk Transportation	319,800		-		319,800		365,823	
Other Flying Services	509,570		923,877		1,433,447		1,454,774	
Total Flying Services	1,916		12,268		14,184		27,355	
Non Flying Services	511,466		385,145		1,467,661		1,432,433	
Total Operating Revenues	317,350		438,241		815,591		824,819	
- Mail	44,481		324,896		387,177		293,995	
- Goods	40,060		128,913		168,973		141,579	
- Excess Baggage	13,843		Cr. 11,473		2,370		33,855	
Total Unit Toll Transportation	1,020		5,926		6,946		3,881	
Bulk Transportation	416,754		964,203		1,381,057		1,297,122	
Other Flying Services	94,732		Dr. 28,158		66,574		194,304	
Total Flying Services	(1)		-		-		-	
Non Flying Services	94,732		Dr. 28,158		66,574		(2)	
Total Operating Revenues	(1)		23,462		23,462		-	
Operating Income (or loss)	94,732		Dr. 51,400		43,112		-	
Add Non Operating Income	(1)		-		-		-	
Gross Income	94,732		Dr. 51,400		43,112		-	
Deduct Interest and Other Income Charges	94,732		Dr. 51,400		43,112		-	
Net Income before Income Taxes	94,732		Dr. 51,400		43,112		-	
Deduct Provision for Income Taxes	(1)		-		-		-	
Net Income (or deficit) after Income Taxes	94,732		Dr. 51,400		43,112		-	
Operating Ratio	81.5		103.0		95.4		87.0	

(1) Included in Canadian Pacific Airlines, Table 10.
(2) Not available.

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

VOL. 11

CIVIL AVIATION

8504-510
5-12-52

JUNE, 1952

Canadian air carriers reported a record volume of traffic along with peak revenues for the month of June. Total operating revenues amounted to \$8,443,111 for the month, an advance of \$1,435,877 or 20.5 per cent over the \$7,007,234 earned in June of 1951. Total operating expenses, however, rose 31.3 per cent, from \$5,492,502 to \$7,212,782, with the result that net operating revenues declined to \$1,230,329 from \$1,514,732. The net operating revenues of the domestic and international services of the scheduled carriers and the non-scheduled carriers were all lower this June. The total amount of goods and the number of passengers carried during the month at 11,394,650 lbs. and 187,733 were up considerably from the June, 1951 totals of 5,480,019 lbs. and 170,317, respectively. The amount of mail carried was slightly less this June at 1,097,657 lbs. against 1,117,472.

In the first six months of the current year, the civil aviation industry in Canada continued to show that remarkable progress which has been consistent since the end of the war. New peaks have been established each month for most of the financial accounts and operational data. On the revenue side, all accounts were considerably higher for the six month period this year. Passenger revenue received from unit toll transportation amounted to \$24,202,518, up \$3,023,292 or 14.3 per cent over the similar six months of 1951 at \$21,179,226 and goods transported provided revenues of \$2,247,919 as compared with \$1,820,522 for a gain of 23.5 per cent. Bulk transportation receipts rose even more rapidly to a total of \$7,328,284 or 58.3 per cent higher than in the first half of 1951 due to booming activity in the northern regions of the country. Mail revenues also advanced but to a lesser extent totalling \$4,971,109 against \$4,507,650. Total operating revenues which rose 23.2 per cent to \$41,296,261 from \$33,506,554 did not, however, increase as much as total operating expenses which were up 28.1 per cent to a high of \$39,626,713 as compared to \$30,941,095 to the end of June, 1951. Air operation and maintenance at \$22,951,117 was 26.9 per cent above the previous half year's total of \$18,081,441 and ground operation and maintenance advanced 36.5 per cent to \$10,234,714 from \$7,499,960. As a result net operating revenues for the period were down to \$1,669,548 from \$2,565,459 a year ago despite record traffic volume.

As to be expected, increased revenues and expenses were the result of more passengers, goods and mail being flown more hours and more miles both in June and in the cumulative totals. During the six month period under review, 896,132 passengers were carried a total of 367,537,000 miles by Canadian operators, 135,081 passengers and 65,621,069 passenger miles more than in the corresponding period of 1951. Of the total number of passengers, 735,156 were carried in unit toll transportation and 135,116 in bulk transportation as compared to 652,772 and 84,621 respectively, a year earlier. Goods carried in unit toll transportation amounted to 16,106,167 lbs. versus 13,325,285 lbs., an increase of 20.9 per cent while goods transported in bulk transportation (charter or contract) at 37,139,191 lbs. exceeded the comparable figure for 1951, 10,948,884 lbs. by almost three and a half times. Goods carried in unit toll transportation were flown 5,529,417 ton-miles against 3,519,738. Mail carried increased 677,432 lbs. to 7,732,119 while mail ton miles rose from 2,363,742 to 2,696,460 ton-miles or by 14.1 per cent. Canadian carriers logged a total of 223,996 hours flown on all flights in the first half of this year against 170,735 one year earlier, an increase of 31.2 per cent most of which occurred in bulk transportation. Miles flown in unit toll transportation aggregated 18,038,431 up 2,198,470 over the 1951 six month total of 15,839,961 miles.

BLE 1

UTILIZATION OF AIRCRAFT

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date	
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services	Atlantic & Pacific Services			
	Scheduled	Non sched.								
<u>Hours Flown</u>										
Revenue										
Unit Toll Transportation	15,062	811	1,904	1,704	19,481	715	91	20,287	111,958	
Bulk Transportation	2,347	15,531	5	808	18,691	-	50	18,741	73,017	
Other Flying Services	221	7,592	-	-	7,813	-	-	7,813	31,987	
Total Revenue	17,630	23,934	1,909	2,512	45,985	715	141	46,841	216,962	
Non-Revenue	732	1,326	14	64	2,136	1	-	2,137	12,327	
Total Hours Flown	18,362	25,260	1,923	2,576	48,121	716	141	48,978	229,289	
<u>Fuel Consumed</u>										
Gasoline	Gals.	2,049,107	531,968	344,809	568,415	3,494,299	(1) 63,310	(1) 638,884	4,196,493	21,357,595
Cost	\$	648,400	226,607	81,967	174,980	1,131,954	(4)	(4)	1,131,954	5,780,858
Oil	Gals.	24,921	7,798	3,618	6,749	43,086	(1) 795	(1) 5,807	49,668	244,231
Cost	\$	24,270	10,041	2,774	6,482	43,567	(4)	(4)	43,567	213,350
Average No. of Employees		7,284	1,343	(2)	803	9,430	162	181	9,773	9,303
Salaries and Wages	\$	2,299,496	400,702	(2)	277,341	2,977,539	44,863	56,605	3,079,007	17,421,768
Average No. of Aircraft - Owned		119	581	(2)	14	714	(4)	(4)	714	596
- Leased		7	52	(2)	-	59	(4)	(4)	59	40
- Total		126	633	(2)	14	773	(4)	(4)	773	636
Ratio of Miles Flown to Miles Scheduled P.C. (3)	97.9	N/A	99.4	93.7	97.6	98.9	76.9	97.4	94.4	
Revenue Passenger Load Factor-Scheduled	75.0	N/A	71.2	76.5	74.8	47.8	99.1	74.4	67.4	

(1) Gasoline and oil taken on in Canada.

(2) Included in Scheduled Domestic Services.

(3) Includes miles flown on regular scheduled flights only.

(4) Not available.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

UNIVERSITY OF TORONTO

TABLE 2

	Canadian Carriers					Foreign Carriers			Grand Total to all Services	Year to Date
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
<u>Miles Flown</u>										
Revenue										
Unit Toll Transportation	2,509,567	94,550	368,359	376,222	3,348,698	123,200	24,343	3,496,241	18,990,846	
Bulk Transportation	362,474	1,637,144	881	160,685	2,161,184	19	11,215	2,172,418	8,745,321	
Total Miles Flown	2,872,041	1,731,694	369,240	536,907	5,509,882	123,219	35,558	5,668,659	27,736,167	
<u>Passengers Carried</u>										
Revenue										
Unit Toll Transportation	113,736	2,284	26,853	4,176	147,049	(1)	(2)	185,357	899,419	
Bulk Transportation	4,954	30,000	114	861	35,929	33	(3)	37,002	140,253	
Total Revenue	118,690	32,284	26,967	5,037	182,978	27,820	11,561	222,359	1,039,672	
Non revenue	3,243	718	447	347	4,755	427	239	5,421	29,356	
Total Passengers Carried	121,933	33,002	27,414	5,384	187,733	28,247	11,800	227,780	1,069,028	
<u>Passenger Miles - U. T. Transportation</u>										
Revenue	53,852,894	186,884	9,044,327	11,007,555	74,091,660	1,785,983	2,514,210	78,391,853	371,033,334	
Non revenue	1,827,420	-	146,893	454,007	2,428,320	121,588	64,226	2,614,134	15,122,273	
Total Passenger Miles	55,680,314	186,884	9,191,220	11,461,562	76,519,980	1,907,571	2,578,436	81,005,987	386,155,607	
<u>Goods Carried (lbs.)</u>										
Revenue:										
Unit Toll Transportation	1,452,188	184,294	654,382	153,595	2,444,459	(4)	(5)	3,056,339	19,877,685	
Bulk Transportation	881,621	7,508,743	-	8,390,364	8,390,364	-	-	8,390,364	37,139,191	
Total revenue	2,333,809	7,693,037	654,382	153,595	10,834,823	300,618	311,262	11,446,703	57,016,876	
Non revenue	292,920	218,756	8,027	40,124	559,827	20,906	38,312	619,045	2,743,541	
Total Goods Carried	2,626,729	7,911,793	662,409	193,719	11,394,650	321,524	349,574	12,065,748	59,760,417	
<u>Goods Ton Miles - U. T. Transportation</u>										
Revenue	414,286	27,903	113,122	203,027	758,338	33,242	25,684	817,264	4,903,511	
Non revenue	162,284	103	1,480	51,692	215,559	6,665	1,723	223,947	1,296,461	
Total Goods Ton Miles	576,570	28,006	114,602	254,719	973,897	39,907	27,407	1,041,211	6,199,992	
<u>Mail Carried (lbs.) - U. T. Transport.</u>										
Mail Carried (lbs.) - U. T. Transport.	1,002,602	12,397	48,896	33,762	1,097,657	(6)	(7)	1,302,634	9,143,744	
Mail Ton Miles - U. T. Transport.	354,503	1,196	8,788	57,855	422,342	4,396	3,501	430,239	2,788,068	

(1)	Includes	879	passengers between foreign points
(2)	"	7,157	"
(3)	"	"	"
(4)	"	"	"
(5)	"	45,589	goods (lbs.)
(6)	"	236,108	"
(7)	"	4,566	mail
(8)	"	"	"
(9)	"	"	"
(10)	"	"	"
(11)	"	"	"
(12)	"	"	"
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(96)	"	"	"
(97)	"	"	"
(98)	"	"	"
(99)	"	"	"
(100)	"	"	"

TABLE 3 CANADIAN CARRIERS - REVENUES & EXPENSES

JUNE, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
Operating Revenues	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,238,082	40,001	769,140	5,047,223	24,202,518
- Mail	613,776	4,848	161,141	779,765	4,971,109
- Goods	249,389	50,862	113,777	414,028	2,247,919
- Excess Baggage	34,244	1,209	6,948	42,401	211,417
Total Unit Toll Transportation	5,135,491	96,920	1,051,006	6,283,417	31,632,963
Bulk Transportation	337,745	1,059,217	378,852	1,775,814	7,328,284
Other Flying Services	10,710	196,081	-	206,791	1,086,555
Total Flying Services	5,483,946	1,352,218	1,429,858	8,266,022	40,047,802
Non Flying Services	140,598	25,283	11,208	177,089	1,248,459
Total Operating Revenues	5,624,544	1,377,501	1,441,066	8,443,111	41,296,261
Operating Expenses					
Aircraft Operation and Maintenance	2,573,447	913,575	795,164	4,282,186	22,951,117
Ground Operation and Maintenance	1,275,700	186,348	372,560	1,834,608	10,234,714
Traffic	507,840	15,422	169,100	692,362	4,041,171
General Administration	260,353	90,912	3,194	354,459	2,167,658
General Taxes	36,850	7,046	5,271	49,167	232,053
Total Operating Expenses	4,654,190	1,213,303	1,345,289	7,212,782	39,626,713
Operating Income (or loss)					
Add Non operating Income	(2) 970,354	164,198	95,777	1,230,329	1,669,548
Gross Income	(2) 139,598	562	-	140,160	341,471
Deduct Interest and Other Income Charges	(2) 1,109,952	164,760	95,777	1,370,489	2,011,019
Net Income before Income Taxes	(2) 27,163	7,250	22,766	57,179	407,822
Deduct Provision for Income Taxes	(2) 1,082,789	157,510	73,011	1,313,310	1,603,197
Net Income (or deficit) after Income Taxes	(2) 342,291	14,712	-	357,003	605,072
Operating Ratio	82.7	88.1	93.4	956,307	998,125
				85.4	96.0

(1) Includes Canadian Trans-Border Services.

(2) Includes C.P.A. Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

UTILIZATION OF AIRCRAFT

TABLE 4

JUNE, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total June 1951
Hours Flown								
Revenue:								
Unit Toll Transportation	3,536	518	259	1,246	176	9,327	15,062	14,050
Bulk Transportation	26	613	1,314	311	61	22	2,347	2,038
Other Flying Services	-	-	70	-	147	4	221	38
Total Revenue	3,562	1,131	1,643	1,557	384	9,353	17,630	16,126
Non Revenue	146	35	109	68	13	361	732	834
Total Hours Flown	3,708	1,166	1,752	1,625	397	9,714	18,362	16,960
Fuel Consumed								
Gasoline								
Cost	272,711	41,082	144,514	62,949	19,725	1,508,126	2,049,107	1,675,945
Gals.	\$							
Oil	102,434	15,905	50,464	20,038	6,529	453,030	648,400	525,929
Cost	3,141	583	1,489	1,125	312	18,271	24,921	18,614
Gals.	\$							
Cost	3,248	583	1,411	1,125	280	17,623	24,270	16,436
Average No. of Employees	1,006	66	204	175	75	5,758	7,284	(2) 6,217
Salaries and Wages \$	293,110	21,198	60,660	64,204	19,750	1,840,574	2,299,496	(2) 1,903,266
Average No. of Aircraft - Owned	22	17	16	21	2	41	119	
- Leased	-	-	-	2	5	-	7	
- Total	22	17	16	23	7	41	126	(2,3) 115
Ratio of Miles Flown To Miles scheduled P.C. (1)	98.7	68.7	89.1	81.9	100.0	99.0	97.9	94.8
Revenue Passenger Load Factor - Scheduled	58.2	-	30.9	46.5	61.0	80.1	75.0	76.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

JUNE, 1952

TABLE 5

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total June 1951
<u>Hours Flown</u>					
Revenue:					
Unit Toll Transportation	647	112	52	811	1,019
Bulk Transportation	9,649	4,020	1,862	15,531	9,953
Other Flying Services	1,521	3,818	2,253	7,592	4,603
Total Revenue	11,817	7,950	4,167	23,934	15,575
Non revenue	531	572	223	1,326	841
Total Hours Flown	12,348	8,522	4,390	25,260	16,416
<u>Fuel Consumed</u>					
Gasoline	364,980	103,101	63,887	531,968	275,638
Gals.					
Cost	153,324	47,544	25,739	226,607	114,189
\$					
Oil	4,801	1,859	1,138	7,798	4,339
Gals.					
Cost	6,083	2,443	1,510	10,041	5,352
\$					
Average No. of Employees	952	287	104	1,343	677
Salaries and Wages	\$ 289,351	\$ 86,485	\$ 24,866	\$ 400,702	\$ 176,008
Average No. of Aircraft - Owned	232	204	145	581	
- Leased	17	28	7	52	
- Total	249	232	152	633	(2) 314
Ratio of Miles Flown to Miles Scheduled P.C. (1)					
Revenue Passenger Load Factor - Scheduled					

Not Applicable

TABLE 6 Atlantic & Pacific Services

C.P.A.A. Pacific - Australia & Pacific - Orient	T.C.A.A. United Kingdom - Bermuda Caribbean	Total	Total June 1951
373	1,331	1,704	1,622
808	-	808	696
-	-	-	-
1,181	1,331	2,512	2,318
8	56	64	97
1,189	1,387	2,576	2,415
225,005	343,410	568,415	562,986
70,466	104,514	174,980	165,844
2,386	4,363	6,749	6,089
2,606	3,876	6,482	5,419
293	510	803	729
103,098	174,243	277,341	241,369
4	10	14	
-	-	-	
4	10	14	(2) 13
75.4	100.0	93.7	94.6
62.7	79.5	76.5	75.0

(1) Includes Miles Flown on regular scheduled flights only.

(2) Breakdown not available.

TRANSPORTATION STATISTICS

JUNE, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans-Canada Airlines	Total	Total June 1951
Miles Scheduled	456,944	23,023	38,464	72,534	(1) 19,676	1,707,439	2,318,080	2,198,780
Miles Flown								
Revenue - Unit Toll Transportation	506,488	58,089	34,276	119,035	19,676	1,772,003	2,509,567	2,296,080
- Bulk Transportation	3,153	64,021	247,982	34,986	8,977	3,355	362,474	224,033
Total Revenue	509,641	122,110	282,258	154,021	28,653	1,775,358	2,872,041	2,520,113
Non revenue	20,935	3,648	20,635	7,539	1,597	58,302	112,656	120,988
Total Miles Flown	530,576	125,758	302,893	161,560	30,250	1,833,660	2,984,697	(2) 2,641,101
Passengers Carried								
Revenue - Scheduled	16,862	445	1,913	4,224	4,574	71,775	99,793	98,808
- Domestic Interline	1,298	-	225	-	-	882	2,405	2,327
- Foreign Interline	278	-	-	-	-	4,706	3,932	3,924
- Division Interline	-	-	-	-	-	3,788	3,788	3,767
Non scheduled	424	753	-	1,589	-	2,766	(4)	(4)
Total Unit Toll Transportation	18,862	1,198	2,138	5,813	4,574	81,151	113,736	108,834
Bulk Transportation	45	809	1,843	989	620	648	4,954	4,667
Total Revenue	18,907	2,007	3,981	6,802	5,194	81,799	118,690	113,501
Non revenue	229	3	298	189	22	2,502	3,243	3,186
Total Passengers Carried	19,136	2,010	4,279	6,991	5,216	84,301	121,933	116,687
Passenger Miles								
Unit Toll Transportation								
Revenue	7,755,866	139,593	201,537	597,516	362,791	44,795,591	53,852,894	44,928,941
Non revenue	117,170	790	23,593	26,052	1,980	1,657,895	1,827,420	1,790,480
Total Passenger Miles	7,873,036	140,323	225,130	623,568	364,771	46,453,486	55,680,314	46,719,421
Goods Carried (lbs) -								
Revenue - Scheduled	396,492	32,170	10,240	29,105	28,618	641,082	1,137,707	1,322,384
- Foreign Interline	190	-	-	-	-	1,242	1,432	1,032
- Domestic Interline	672	-	4,072	-	-	164	4,118	4,118
- Division Interline	-	-	-	-	-	165,432	165,432	(3) 109,804
Non scheduled	20,358	107,350	-	15,001	-	142,709	(4)	(4)
Total Unit Toll Transportation	417,712	139,520	14,312	44,106	28,618	807,920	1,452,188	1,437,338
Bulk Transportation	417,712	376,660	504,890	44,171	-	881,621	770,206	770,206
Total Revenue	24,895	516,180	519,202	44,171	28,618	2,333,809	2,207,544	2,207,544
Non revenue	442,605	517,717	-	4,987	-	261,503	292,920	272,789
Total Goods Carried			519,202	49,164	28,618	1,069,423	2,626,729	2,480,333
Goods Ton Miles								
Unit Toll Transportation								
Revenue	97,929	8,138	843	3,355	1,346	302,675	414,286	382,340
Non revenue	7,122	231	-	329	-	154,602	162,284	147,070
Total Goods Ton Miles	105,051	8,369	843	3,684	1,346	457,277	576,570	529,210
Mail carried (lbs) - Unit Toll Transportation	146,179	26,203	35,098	11,288	7,336	776,498	1,002,602	1,025,128
Mail Ton Miles	31,664	1,798	1,337	563	195	318,946	354,503	359,140
Available Seat Miles - Scheduled	12,852,762	N/A	652,934	803,401	594,566	55,931,211	70,834,874	54,438,617
Available Ton Miles - Scheduled	1,242,618	N/A	67,804	86,919	60,073	8,464,164	9,921,578	(5)

(1) Estimated.

(2) Excludes \$695 revenue non-transportation miles flown.

CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

TABLE 8

JUNE, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total June 1951
<u>Miles Flown - Revenue</u>					
Unit Toll Transportation	74,006	14,335	6,209	94,550	113,377
Bulk Transportation	1,055,703	407,589	173,852	1,637,144	1,006,933
Total Miles Flown	1,129,709	421,924	180,061	1,731,694	1,120,310
<u>Passengers Carried</u>					
Revenue - Unit Toll Transportation	1,445	430	409	2,284	2,464
- Bulk Transportation	19,939	7,939	2,418	30,000	21,789
Total Revenue	21,088	8,369	2,827	32,284	24,253
Non revenue	606	51	61	718	146
Total Passengers Carried	21,694	8,420	2,888	33,002	24,399
<u>Passenger Miles - Unit Toll Transportation</u>					
Revenue	130,397	17,595	38,892	186,884	267,047
Non revenue	-	-	-	-	16,551
Total Passenger Miles	130,397	17,595	38,892	186,884	283,598
<u>Goods Carried (lbs)</u>					
Revenue - Unit Toll Transportation	168,295	15,999	-	184,294	215,773
- Bulk Transportation	6,435,144	810,868	262,731	7,508,743	2,255,169
Total Revenue	6,603,439	826,867	262,731	7,693,037	2,450,948
Non revenue	79,854	130,602	8,300	218,756	12,386
Total Goods Carried	6,683,293	957,469	271,031	7,911,793	2,463,334
<u>Goods Ton Miles - Unit Toll Transportation</u>					
Revenue	20,608	7,295	-	27,903	14,357
Non revenue	103	-	-	103	1,030
Total Goods Ton Miles	20,711	7,295	-	28,006	15,387
<u>Mail Carried (lbs) - Unit Toll Transportation</u>					
Mail Ton Miles - Unit Toll Transportation	11,478	919	-	12,397	18,643
	1,110	86	-	1,196	1,199

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS
JUNE, 1952

TABLE 9

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom and Bermuda - Caribbean	Total	Total June 1951
Miles Scheduled				
Miles Flown	100,628	290,167	390,795	367,446
Revenue - Unit Toll Transportation	75,917	300,305	376,222	364,148
- Bulk Transportation	160,685	-	160,685	141,023
Total Revenue	236,602	300,305	536,907	505,171
Non revenue	12,024	12,024	13,352	20,032
Total Miles Flown	1,328	312,329	550,259	525,203
Passengers Carried				
Revenue - Scheduled	238	3,895	4,133	3,698
- Domestic Interline	5	-	5	5
- Foreign Interline	33	-	33	23
- Division Interline	-	5	5	17
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	276	3,900	4,176	3,743
Bulk Transportation	861	-	861	629
Total Revenue	1,137	3,900	5,037	4,372
Non revenue	11	536	547	352
Total Passengers Carried	1,148	4,236	5,384	4,724
Passenger Miles				
Unit Toll Transportation	1,628,897	9,378,658	11,007,555	10,282,918
Revenue	48,027	405,980	454,007	346,899
Non revenue				
Total Passenger Miles	1,676,924	9,784,638	11,461,562	10,629,817
Goods Carried (lbs)				
Revenue - Scheduled	6,108	144,730	150,838	119,600
- Foreign Interline	597	-	597	2,188
- Domestic Interline	290	-	290	17
- Division Interline	-	1,870	1,870	751
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	6,995	146,600	153,595	122,556
Bulk Transportation	-	-	-	-
Total Revenue	6,995	146,600	153,595	122,556
Non revenue	3,382	36,742	40,124	32,076
Total Goods Carried	10,377	183,342	193,719	154,632
Goods Ton Miles				
Unit Toll Transportation	13,886	189,141	203,027	161,266
Revenue	10,077	41,615	51,692	37,756
Non revenue				
Total Goods Ton Miles	23,963	230,756	254,719	199,022
Mail Carried (lbs) - Unit Toll Transportation	4,607	29,155	33,762	26,038
Mail Ton Miles - Unit Toll Transportation	11,550	46,305	57,855	44,097
Available Seat Miles - Scheduled	2,598,666	11,797,278	14,395,944	13,705,877
Available Ton Miles - Scheduled	304,673	1,692,807	1,997,480	(3)

(1) Last year's report excluded Division Interline: 17 passengers, 751 lbs. of goods.
(2) Included in Bulk Transportation.
(3)

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

REVENUES AND EXPENSES

JUNE, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Kimouaki Airlines	Trans- Canada Airlines (1)	Total (1)	Total June 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	612,160	21,670	22,578	82,142	28,434	3,471,098	4,238,082	3,595,355
- Mail	106,410	5,369	12,058	3,096	157	487,000	613,776	625,656
- Goods	58,851	9,707	826	5,495	654	173,856	249,389	209,067
- Excess Baggage	11,645	232	212	379	502	21,274	34,244	30,958
Total Unit Toll Transportation	789,066	36,978	35,674	91,112	29,433	4,153,228	5,135,491	4,461,036
Bulk Transportation	1,996	47,421	240,173	33,213	9,001	5,941	337,745	192,050
Other Flying Services	791,062	84,399	5,000	-	5,215	495	10,710	4,752
Total Flying Services	35,160	1,518	280,847	124,325	43,649	4,159,664	5,483,946	4,657,838
Non Flying Services	-	-	373	1,518	1,365	100,664	140,598	94,181
Total Operating Revenues	826,222	85,917	281,220	125,843	45,014	4,260,328	5,624,544	4,752,019
Operating Expenses								
Aircraft Operation and Maintenance	410,738	44,404	157,070	34,061	40,307	1,886,867	2,573,447	2,057,758
Ground Operation and Maintenance	195,261	10,967	23,035	16,775	11,410	1,018,252	1,275,700	980,888
Traffic	35,205	674	6,589	12,794	4,128	448,450	507,840	413,667
General Administration	56,194	5,084	8,384	15,163	4,199	171,329	260,353	203,504
General Taxes	3,956	368	704	493	-	31,329	36,850	26,180
Total Operating Expenses	701,354	61,497	195,782	79,286	60,044	3,556,227	4,654,190	3,681,997
Operating Income (or loss)								
Add Non operating Income	(2) 124,868	24,420	85,438	46,557	15,030	704,101	970,354	1,070,022
Gross Income	(2) 102,193	-	-	-	-	37,405	139,598	-
Deduct Interest and Other Income Charges	227,061	24,420	85,438	46,557	15,030	741,506	1,109,952	(3)
Net Income before Income Taxes	(2) Dr. 16,325	-	940	-	-	42,548	27,163	-
Deduct Provision for Income Taxes	243,386	24,420	84,498	46,557	15,030	698,958	1,082,784	-
Net Income (or deficit) after Income Taxes	(2) 300,000	2,000	40,291	-	-	-	342,291	-
	Dr. 56,614	22,420	44,207	46,557	15,030	698,958	740,498	-
Operating Ratio	84.9	71.6	69.6	63.0	133.4	83.5	82.7	77.5

(1) Includes Canadian Trans-Border Services.

(2) Includes C.P.A. Pacific Services, Table 11.

(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUE AND EXPENSES
JUNE, 1952

- 16 -

TABLE 11	Non Scheduled Carriers - Domestic Services				TABLE 12 Atlantic & Pacific Services			
	Class "B" Carriers	Class "C" Carriers	Total	Total June 1951	C.P.A. Pac.-Australia Pac.-Orient	T.C.A. United King. Berm. & Carib.	Total	Total June 1951
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passenger	35,683	4,318	40,001	38,550	123,989	645,151	769,110	922,424
- Mail	4,599	4,219	8,818	5,173	22,575	138,566	161,111	129,283
- Goods	49,179	1,683	50,862	34,492	6,374	107,403	113,777	80,595
- Excess Baggage	1,209	1,209	2,418	881	165	6,783	6,948	5,029
Bulk Transportation	90,570	6,250	96,820	79,096	153,103	897,903	1,051,006	1,137,331
Total Toll Transportation	850,965	208,252	1,059,217	538,418	378,852	-	378,852	323,645
Other Flying Services	66,761	129,320	196,081	121,850	531,955	897,903	1,429,858	1,460,976
Total Flying Services	1,008,396	343,822	1,352,218	739,364	1,431	9,777	11,208	26,869
Non Flying Services	18,976	6,307	25,283	28,006				
Total Operating Revenues	1,027,372	350,129	1,377,501	767,370	533,386	907,680	1,441,066	1,487,845
Operating Expenses								
Aircraft Operation and Maintenance	722,816	190,759	913,575	436,216	348,684	446,480	795,164	731,716
Ground Operation and Maintenance	145,424	40,924	186,348	65,494	42,596	329,964	372,560	300,704
Traffic	15,714	2,708	18,422	10,345	48,182	120,918	169,100	177,436
General Administration	61,537	29,375	90,912	52,970	18,271	15,077	3,194	29,824
General Taxes	4,489	2,557	7,046	2,763	883	4,388	5,271	3,037
Total Operating Expenses	946,980	266,323	1,213,303	567,788	458,616	886,673	1,345,289	1,242,717
Operating Income (or loss)	80,392	83,806	164,198	199,582	74,770	21,007	95,777	245,128
Add Non operating Income	562	-	562		(1)	-	-	
Gross Income	80,954	83,806	164,760		74,770	21,007	95,777	
Deduct Interest and Other Income Charges	6,551	699	7,250	(2)	(1)	22,766	22,766	(2)
Net Income before Income Taxes	74,403	83,107	157,510		74,770	Dr. 1,759	73,011	
Deduct Provision for Income Taxes	12,122	2,590	14,712		(1)	-	-	
Net Income (or deficit) after Income Taxes	62,281	80,517	142,798		74,770	Dr. 1,759	73,011	
Operating Ratio	92.2	76.1	88.1	74.0	86.0	97.7	93.4	83.5

(1) Included in Canadian Pacific Airlines, Table 10.
(2) Not available.



CIVIL AVIATION

8504-510
31-12-52

Canadian air carriers reported increased activity in July with all operational data substantially above that of the same month of 1951. During the month, a total of 3,406,643 miles were flown in unit toll transportation as compared to 3,160,333 miles in the preceding July. The time taken to cover this distance amounted to 19,469 hours as compared to 18,755 a year earlier. An additional 2,258,956 miles were flown in bulk transportation (charter and contract) this July, considerably above the previous July total of 1,524,727 miles. Hours flown on all services amounted to 50,676 as compared to 41,839 hours. The total number of passengers carried over the above mentioned record number of miles aggregated 190,841 of which 145,628 were carried in unit toll transportation and 40,061 in bulk transportation. This compares favourably with the July, 1951 total of 168,757 fares of which 136,248 were unit toll passengers and 28,049 were on bulk transportation. Revenue passenger miles flown in unit toll transportation during July totalled 72,085,257 against 61,300,893 a year earlier. The total amount of goods carried was more than double that of the preceding July, amounting to 12,850,394 lbs. against 5,596,797 due to the large gain reported for bulk transportation which rose from 3,542,859 lbs. to 10,039,383. Goods carried in unit toll transportation also increased this July, rising to 2,333,843 from 1,764,848 lbs. and was carried a total of 708,606 ton miles against 561,033. Mail airlifted amounted to 1,125,643 lbs. and was flown 423,849 ton miles as compared to 1,077,611 lbs. which was flown 393,776 ton miles in July of 1951.

TABLE 1		GENERAL STATISTICS	
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		Canadian Carriers				Foreign Carriers		Grand Total all Services	Year to Date	
		Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services			Atlantic & Pacific Services
		Scheduled	Non sched.							
<u>Hours Flown</u>										
Revenue										
Unit Toll Transportation		15,174	610	1,982	1,703	19,469	691	143	20,303	132,261
Bulk Transportation		2,901	15,766	2	735	19,404	-	27	19,431	92,448
Other Flying Services		361	9,447	-	-	9,808	-	-	9,808	41,795
Total Revenue		18,436	25,823	1,984	2,438	48,681	691	170	49,542	266,504
Non Revenue		531	1,323	11	130	1,995	-	-	1,995	14,322
Total Hours Flown		18,967	27,146	1,995	2,568	50,676	691	170	51,537	280,826
<u>Fuel Consumed</u>										
Gasoline	Gals.	2,105,126	625,918	354,832	570,827	3,656,703	(1) 66,244	(1) 444,157	4,167,104	25,524,699
Cost	\$	671,987	253,362	82,836	172,091	1,180,276	(4)	(4)	1,180,276	6,961,134
Oil	Gals.	24,550	9,428	3,560	44,194	44,194	(1) 793	(1) 6,249	51,236	295,467
Cost	\$	24,052	11,079	2,783	6,065	43,979	(4)	(4)	43,979	257,329
Average No. of Employees		7,394	1,155	(2)	792	9,341	165	182	9,688	9,358
Salaries and Wages		\$ 2,381,358	361,702	(2)	290,793	3,033,853	45,213	55,898	3,134,964	20,556,732
Average No. of Aircraft - Owned		124	485	(2)	14	623	(4)	(4)	623	600
- Leased		10	34	(2)	-	44	(4)	(4)	44	41
- Total		134	519	(2)	14	667	(4)	(4)	667	641
Ratio of Miles Flown to Miles Scheduled P.C. (3)		98.8	N/A	99.8	95.0	98.5	99.7	91.7	98.4	95.1
Revenue Passenger Load Factor-Scheduled		70.0	N/A	69.7	76.6	70.9	49.2	94.3	70.6	67.9

- (1) Gasoline and oil taken on in Canada. (3) Includes miles flown on regular scheduled flights only.
(2) Included in Scheduled Domestic Services. (4) Not available.

Price per year \$1.50

TABLE 2

CIVIL AVIATION
TRANSPORTATION STATISTICS
JULY, 1952

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue										
Unit Toll Transportation	2,575,076	67,317	387,326	376,924	3,406,643	123,461	39,276	3,569,380	22,560,226	
Bulk Transportation	417,817	1,697,525	312	143,302	2,258,956	-	6,486	2,265,442	11,010,763	
Total Miles Flown	2,992,893	1,764,842	387,638	520,226	5,665,599	123,461	45,762	5,834,822	33,570,989	
Passengers Carried										
Revenue										
Unit Toll Transportation	113,192	1,015	27,258	4,163	145,628	(1) 29,198	(2) 12,457	187,283	1,086,702	
Bulk Transportation	6,990	32,269	55	747	40,661	-	(3) 663	40,724	180,977	
Total revenue	120,182	33,284	27,313	4,910	185,689	29,198	13,120	228,007	1,267,679	
Non revenue	3,539	794	452	367	5,152	355	257	5,764	35,120	
Total Passengers Carried	123,721	34,078	27,765	5,277	190,841	29,553	13,377	233,771	1,302,799	
Passenger Miles - U.T. Transportation										
Revenue										
Unit Toll Transportation	51,926,716	109,744	8,981,208	11,067,589	72,085,257	1,970,905	2,259,700	76,315,862	447,349,196	
Non revenue	2,185,498	610	151,828	464,400	2,802,336	87,872	223,853	3,114,061	18,236,334	
Total Passenger Miles	54,112,214	110,354	9,133,036	11,531,989	74,887,593	2,058,777	2,483,553	79,429,923	465,585,530	
Goods Carried (lbs.)										
Revenue										
Unit Toll Transportation	1,403,720	218,869	573,673	137,581	2,333,843	(4) 264,278	(5) 450,280	3,048,401	22,926,086	
Bulk Transportation	935,872	9,103,511	-	-	10,039,383	-	-	10,039,383	47,178,574	
Total revenue	2,339,592	9,322,380	573,673	137,581	12,373,226	264,278	450,280	13,087,784	70,104,660	
Non revenue	285,631	159,192	5,555	26,790	477,168	11,066	52,640	540,874	3,284,415	
Total Goods Carried	2,625,223	9,481,572	579,228	164,371	12,850,394	275,344	502,920	13,628,658	73,389,075	
Goods Ton Miles - U.T. Transportation										
Revenue										
Unit Toll Transportation	405,176	19,707	99,821	183,902	708,606	28,220	18,101	754,927	5,658,438	
Non revenue	157,546	105	868	31,670	190,189	3,523	2,873	196,585	1,493,066	
Total Goods Ton Miles	562,722	19,812	100,689	215,572	898,795	31,743	20,974	951,512	7,151,504	
Mail Carried (lbs.) - U.T. Transport.										
Mail Ton Miles - U.T. Transportation	1,020,999	18,828	51,700	34,116	1,125,643	(6) 90,332	(7) 133,863	1,349,838	10,493,582	
	355,461	1,402	9,193	57,793	423,849	4,883	3,034	431,766	3,219,834	

(1) Includes 890 passengers between foreign points

(2) " 8,865 " " " "

(3) " " " " " "

(4) " 41,517 goods (lbs) " " " "

(5) " 390,366 " " " "

(6) " 5,016 mail " " " "

(7) " 103,985 " " " "

TABLE 3

CANADIAN CARRIERS - REVENUES & EXPENSES

CIVIL AVIATION

JULY, 1952

- 3 -

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
<u>Operating Revenues</u>	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,114,514	35,318	772,105	4,921,937	29,124,455
Mail	622,354	3,731	162,020	788,105	5,759,214
Goods	231,902	58,005	101,774	391,681	2,639,600
Excess Baggage	41,009	938	7,111	49,058	260,475
Total Unit Toll Transportation	5,009,779	97,992	1,043,010	6,150,781	37,783,744
Bulk Transportation	424,990	1,149,597	301,090	1,875,677	9,203,961
Other Flying Services	18,902	307,140	-	326,042	1,412,597
Total Flying Services	5,453,671	1,554,729	1,344,100	8,352,500	48,400,302
Non Flying Services	153,435	78,119	12,185	243,739	1,492,198
Total Operating Revenues	5,607,106	1,632,848	1,356,285	8,596,239	49,892,500
<u>Operating Expenses</u>					
Aircraft Operation and Maintenance	2,682,184	872,155	762,631	4,316,970	27,268,087
Ground Operation and Maintenance	1,269,461	167,124	382,727	1,819,312	12,054,026
Traffic	521,823	13,548	150,004	685,375	4,726,546
General Administration	286,313	72,241	9,151	347,705	2,515,363
General Taxes	33,906	4,596	5,009	43,511	275,564
Total Operating Expenses	4,773,687	1,129,664	1,309,522	7,212,873	46,839,586
Operating Income (or loss)					
Add Non operating Income	(2) 833,419	503,184	46,763	1,383,366	3,052,914
Gross Income		31,668	-	88,929	430,400
Deduct Interest and Other Income Charges	(2) 890,680	534,852	46,763	1,472,295	3,483,314
Net Income before Income Taxes		8,286	20,395	57,517	465,339
Deduct Provision for Income Taxes	(2) 861,844	526,566	26,368	1,414,778	3,017,975
Net Income (or deficit) after Income Taxes	(2) 347,465	59,193	-	406,658	1,011,730
Operating Ratio	85.1	467,373	26,368	1,008,120	2,006,245
		69.2	96.6	83.9	93.9

(1) Includes Canadian Trans-Border Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Includes C.P.A. Pacific Services.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4.

GENERAL STATISTICS

JULY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total July 1951
Hours Flown								
Revenue								
Unit Toll Transportation	3,693	482	298	819	249	9,633	15,174	14,529
Bulk Transportation	102	425	1,648	461	232	33	2,901	2,422
Other Flying Services	-	-	150	-	211	-	361	118
Total revenue	3,795	907	2,096	1,280	692	9,666	18,436	17,069
Non revenue	104	66	37	59	32	233	531	454
Total Hours Flown	3,899	973	2,133	1,339	724	9,899	18,967	17,523
Fuel Consumed								
Gasoline								
Cost	282,505	24,894	163,170	48,699	36,971	1,548,887	2,105,126	1,765,894
Gals.	108,637	15,618	57,338	15,561	12,903	461,930	671,987	557,044
Oil	3,145	530	1,806	866	528	17,675	24,550	18,489
Cost	3,131	499	1,750	866	475	17,331	24,052	16,992
Average No. of Employees	1,018	65	215	175	75	(2) 5,846	7,394	(2) 6,312
Salaries and Wages	347,314	21,081	64,240	57,188	20,956	(2) 1,870,579	2,381,358	(2) 1,741,171
Average No. of Aircraft - Owned	22	22	17	20	2	(2) 41	124	(2) 117
- Leased	-	-	-	5	5	-	10	(2,3)
- Total	22	22	17	25	7	(2) 41	134	(2,3)
Ratio of Miles Flown To Miles Scheduled P.C. (1)	98.1	78.3	98.2	91.3	100.0	99.5	98.8	95.7
Revenue Passenger Load Factor - Scheduled	53.8	-	57.1	47.5	18.1	75.9	70.0	70.8

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Breakdown not available.

CIVIL AVIATION
CANADIAN CARRIERS - GENERAL STATISTICS

JULY, 1952

TABLE 5

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total July 1951
<u>Hours Flown</u>					
Revenue					
Unit Toll Transportation	563	47	-	610	772
Bulk Transportation	10,700	3,426	1,640	15,766	11,342
Other Flying Services	1,942	4,374	3,131	9,447	6,842
Total revenue	13,205	7,847	4,771	25,823	18,956
Non revenue	490	546	287	1,323	928
Total Hours Flown	13,695	8,393	5,058	27,146	19,884
<u>Fuel Consumed</u>					
Gasoline	466,194	102,202	57,522	625,918	301,764
Cost \$	188,432	47,574	17,356	253,362	129,130
Oil	6,581	1,475	1,372	9,428	4,983
Cost \$	7,593	1,992	1,494	11,079	5,946
Average No. of Employees	795	244	116	1,155	739
Salaries and Wages \$	259,480	76,036	26,186	361,702	205,463
Average No. of Aircraft - Owned	182	147	156	485	
- Leased	10	13	11	34	
- Total	192	160	167	519	(2) 344
Ratio of Miles Flown To Miles Scheduled P.C. (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled					

- (1) Includes Miles Flown on regular scheduled flights only.
(2) Breakdown not available.

TABLE 6

Atlantic & Pacific Services

C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom - Bermuda Caribbean	Total	Total July 1951
352	1,351	1,703	1,754
735	-	735	695
-	-	-	-
1,087	1,351	2,438	2,449
22	108	130	272
1,109	1,459	2,568	2,721
206,576	364,251	570,827	571,610
64,613	107,478	172,091	165,708
2,329	4,327	6,656	5,832
2,492	3,573	6,065	5,129
283	509	792	733
114,421	176,372	290,793	223,528
4	10	14	
-	-	-	
4	10	14	(2) 13
73.8	100.0	95.0	94.2
73.2	77.3	76.6	72.9

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

TABLE 7

JULY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total July, 1951
Miles Scheduled	496,302	22,704	37,912	59,292	(1)	1,794,590	2,438,566	2,321,991
Miles Flown -								
Revenue - Unit Toll Transportation	528,459	54,373	39,474	90,489	27,766	1,834,515	2,575,076	2,397,174
Revenue - Bulk Transportation	12,898	43,006	270,585	19,775	35,437	6,117	417,817	284,472
Total Revenue	541,357	97,378	310,059	110,264	63,203	1,840,632	2,992,893	2,681,646
Non revenue	15,274	6,976	5,218	5,615	3,225	39,328	75,636	64,135
Total Miles Flown	556,631	104,354	315,277	115,879	66,428	1,879,960	3,068,529	(2) 2,745,781
Passengers Carried -								
Revenue - Scheduled	15,642	474	2,710	3,545	6,179	70,355	98,905	95,351
Revenue - Originated	1,652	-	305	-	-	1,001	2,958	2,460
Revenue - Domestic Interline	-	-	-	-	-	4,951	5,444	4,075
Revenue - Foreign Interline	-	-	-	-	-	3,836	3,958	(3)
Revenue - Division Interline	-	-	-	-	-	2,049	2,049	(4)
Non scheduled	446	629	-	974	6,179	80,143	113,192	106,344
Total Unit Toll Transportation	18,233	1,103	3,015	4,519	1,583	6,974	6,990	5,186
Total Bulk Transportation	143	433	3,315	842	7,762	80,817	120,182	111,530
Total Revenue	18,376	1,536	6,330	5,361	18	2,730	3,539	3,599
Non revenue	356	14	202	219	7,780	83,547	123,721	115,129
Total Passengers carried	18,732	1,550	6,532	5,580				
Passenger Miles								
Unit Toll Transportation	7,471,496	132,247	278,707	455,399	357,282	43,231,585	51,926,716	43,623,560
Revenue	199,831	1,990	16,073	22,233	1,800	1,943,571	2,185,498	2,084,102
Non revenue	7,671,327	134,237	294,780	477,632	359,082	45,175,156	54,112,214	45,707,662
Total Passenger Miles								
Goods Carried (lbs)	337,458	36,457	11,293	21,256	46,096	626,310	1,078,870	1,032,499
Revenue - Scheduled	316	-	-	-	-	2,168	2,484	1,875
Revenue - Originated	761	-	5,685	-	-	135	6,581	5,702
Revenue - Foreign Interline	-	-	-	-	-	151,748	151,748	(3) 90,664
Revenue - Domestic Interline	-	-	-	-	-	-	-	(4)
Revenue - Division Interline	-	-	-	-	-	-	-	
Non scheduled	15,671	140,314	-	8,052	46,096	780,361	1,423,720	1,130,738
Total Unit Toll Transportation	354,206	176,771	16,978	29,308	-	-	-	1,042,272
Total Bulk Transportation	5,950	351,197	578,725	29,308	46,096	780,361	2,339,592	2,173,210
Total Revenue	360,156	527,968	595,703	3,533	-	260,135	285,631	228,231
Non revenue	21,136	827	-	32,841	46,096	1,040,436	2,625,223	2,402,293
Total Goods Carried	381,292	528,795	595,703					
Goods Ton Miles								
Unit Toll Transportation	97,736	9,228	1,435	1,815	2,288	292,674	405,176	325,846
Revenue	6,222	45	-	269	-	151,010	157,546	115,352
Non revenue	103,958	9,273	1,435	2,084	2,288	443,684	562,722	444,698
Total Goods Ton Miles								
Mail carried (lbs) - Unit Toll Transportation	157,078	27,071	36,277	10,340	8,335	781,398	1,022,999	993,086
Mail Ton Miles - Unit Toll Transportation	33,438	1,824	1,927	624	383	317,265	355,461	344,959
Available Seat Miles - Scheduled	13,272,376	-	488,084	577,915	1,970,258	56,933,151	73,241,784	56,346,746
Available Ton Miles - Scheduled	1,274,163	-	771,977	60,863	205,769	8,676,904	10,295,676	(5)

(1) Estimated
(2) Excludes 12,223 revenue non-transportation miles flown.
(3) Last year's report excluded Division Interline: 3958 passengers, 90,664 lbs. of goods.
(4) Included in Bulk Transportation
(5) Not available.

TABLE 8

TRANSPORTATION STATISTICS

JULY, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total July 1951
Miles Flown - Revenue					
Unit Toll Transportation	64,915	2,402	-	67,317	82,484
Bulk Transportation	1,203,127	339,351	154,547	1,697,025	1,098,492
Total Miles Flown	1,268,042	342,253	154,547	1,764,842	1,180,976
Passengers Carried					
Revenue - Unit Toll Transportation	1,001	14	-	1,015	2,047
- Bulk Transportation	22,582	6,776	2,911	32,269	22,096
Total Revenue	23,583	6,790	2,911	33,284	24,143
Non revenue	655	83	56	794	135
Total Passengers Carried	24,238	6,373	2,967	34,078	24,278
Passenger Miles - Unit Toll Transportation					
Revenue	108,340	1,404	-	109,744	157,308
Non-revenue	610	-	-	610	15,433
Total Passenger Miles	108,950	1,404	-	110,354	172,741
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	201,058	17,811	-	218,369	179,330
- Bulk Transportation	8,181,585	739,793	182,133	9,103,511	2,500,587
Total Revenue	8,382,643	757,604	182,133	9,322,380	2,679,917
Non revenue	99,910	55,357	3,925	159,192	18,431
Total Goods Carried	8,482,553	812,961	186,058	9,481,572	2,698,348
Goods Ton Miles - Unit Toll Transportation					
Revenue	18,646	1,061	-	19,707	13,944
Non-revenue	105	-	-	105	1,521
Total Goods Ton Miles	18,751	1,061	-	19,812	15,465
Mail Carried -(lbs) - Unit Toll Transportation	17,826	1,002	-	18,828	15,759
Mail Ton Miles - Unit Toll Transportation	1,310	92	-	1,402	1,020

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS
JULY, 1952

TABLE 2

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom and Bermuda - Caribbean	Total	Total July, 1951
Miles Scheduled	93,179	300,138	393,317	363,904
Miles Flown -				
Revenue - Unit Toll Transportation	73,415	303,509	376,924	357,854
Bulk Transportation	143,302	-	143,302	141,660
Total Revenue	216,717	303,509	520,226	499,514
Non revenue	4,004	21,832	25,836	44,877
Total Miles Flown	220,721	325,341	546,062	544,391
Passengers Carried -				
Revenue - Scheduled	250	3,842	4,092	3,561
- Domestic Interline	8	-	8	13
- Foreign Interline	54	-	54	30
- Division Interline	-	9	9	9
Non-scheduled	-	-	-	(2)
Total Unit Toll Transportation	312	3,851	4,163	3,613
Bulk Transportation	747	-	747	749
Total Revenue	1,059	3,851	4,910	4,362
Non revenue	10	357	367	315
Total Passengers Carried	1,069	4,208	5,277	4,677
Passenger Miles				
Unit Toll Transportation	1,830,919	9,236,670	11,067,589	10,041,344
Revenue	37,345	427,055	464,400	375,698
Non revenue	1,868,264	9,663,725	11,531,989	10,417,042
Total Passenger Miles				
Goods Carried (lbs)				
Revenue - Scheduled	7,535	128,058	135,593	117,560
- Foreign Interline	-	-	-	64
- Domestic Interline	50	-	50	635
- Division Interline	-	1,938	1,938	(1)
Non-scheduled	-	-	-	(2)
Total Unit Toll Transportation	7,585	129,996	137,581	119,629
Bulk Transportation	7,585	129,996	137,581	119,629
Total Revenue	2,567	24,223	26,790	36,827
Non revenue	10,152	154,219	164,371	156,456
Total Goods Carried				
Goods Ton Miles				
Unit Toll Transportation	17,881	166,021	183,902	165,692
Revenue	6,082	25,588	31,670	47,202
Non revenue	23,963	191,609	215,572	212,894
Total Goods Ton Miles				
Mail carried (lbs) - Unit Toll Transportation	3,825	30,291	34,116	25,827
Mail Ton Miles	9,589	48,204	57,793	43,870
Available Seat Miles - Scheduled	2,501,218	11,944,767	14,445,985	13,778,121
Available Ton Miles - Scheduled	292,755	1,775,899	2,068,654	(3)

(1) Last year's report excluded Division Interline: 9 passengers; 1,370 lbs of goods.

(2) Included in Bulk Transportation.

(3) Not available.

TABLE 10

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
JULY, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total (1)	Total July, 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	576,060	20,415	29,397	60,704	39,219	3,388,719	4,114,514	3,514,807
- Mail	112,756	5,802	13,218	3,076	502	487,000	622,354	624,473
- Goods	58,982	10,554	908	1,131	982	159,345	231,302	186,344
- Excess Baggage	8,173	364	328	561	577	31,006	41,009	29,912
Total Unit Toll Transportation	755,971	37,135	43,851	65,472	41,280	4,066,070	5,009,779	4,355,536
Bulk Transportation	15,619	31,766	296,676	30,930	36,319	13,680	424,990	260,843
Other Flying Services	-	-	5,467	-	13,435	-	18,902	12,389
Total Flying Services	771,590	68,901	345,394	96,402	91,034	4,079,750	5,453,671	4,628,768
Non Flying Services	31,884	4,078	294	140	11,462	115,577	153,435	102,445
Total Operating Revenues	803,474	72,979	346,288	96,542	92,496	4,195,327	5,607,106	4,731,213
Operating Expenses								
Aircraft Operation and Maintenance	429,049	42,697	228,478	68,312	58,232	1,855,416	2,682,184	2,135,396
Ground Operation and Maintenance	188,022	11,448	24,355	19,019	14,744	1,011,873	1,269,461	978,249
Traffic	36,357	684	7,529	13,174	5,946	458,133	521,823	414,126
General Administration	65,262	4,540	7,752	15,837	3,419	169,503	266,313	199,136
General Taxes	3,945	327	517	431	-	28,686	33,906	21,096
Total Operating Expenses	722,635	59,696	268,631	116,773	82,341	3,523,611	4,773,687	3,748,003
Operating Income (or loss)								
Add Non operating Income	(2)	13,283	77,657	Dr. 20,231	10,155	671,716	833,419	983,210
Gross Income		-	-	-	-	38,475	57,261	
Deduct Interest and Other Income Charges	(2) Cr. 9,078	13,283	77,657	Dr. 20,231	10,155	710,191	890,680	
Net Income before Income Taxes		-	871	-	-	37,043	28,836	(3)
Deduct Provision for Income Taxes	(2)	13,283	76,786	Dr. 20,231	10,155	693,148	861,844	
Net Income (or deficit) after Income Taxes		-	47,465	-	-	200,000	347,465	
	8,703	13,283	29,321	Dr. 20,231	10,155	473,148	514,379	
Operating Ratio	89.9	81.8	77.6	121.0	89.0	84.0	85.1	79.2

(1) Includes Canadian Trans-Border Services.
(2) Includes C.P.A. Pacific Services, Table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
JULY, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "D" Carriers	Class "C" Carriers	Total	Total July, 1951
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	34,814	504	35,318	25,855
- Mail	3,458	273	3,731	3,162
- Goods	55,503	2,502	58,005	38,213
- Excess Baggage	938	-	938	502
Total Unit Toll Transportation	94,713	3,279	97,992	67,732
Bulk Transportation	943,727	205,870	1,149,597	620,060
Other Flying Services	131,840	175,300	307,140	202,850
Total Flying Services	1,170,280	384,449	1,554,729	890,642
Non Flying Services	47,813	30,306	78,119	59,293
Total Operating Revenues	1,218,093	414,755	1,632,848	949,335
Operating Expenses				
Aircraft Operation and Maintenance	714,626	157,529	872,155	434,836
Ground Operation and Maintenance	122,692	44,632	167,324	96,951
Traffic	12,433	1,115	13,548	12,067
General Administration	47,542	24,699	72,241	75,134
General Taxes	1,474	3,122	4,596	1,358
Total Operating Expenses	898,567	231,097	1,129,664	620,346
Operating Income (or loss)	319,526	183,658	503,184	329,589
Add Non operating Income	31,468	200	31,668	
Gross Income	350,994	183,858	534,852	
Deduct Interest and Other Income Charges	6,735	1,551	8,286	(2)
Net Income before Income Taxes	344,259	182,307	526,566	
Deduct Provision for Income Taxes	45,909	13,284	59,193	
Net Income (or deficit) after Income Taxes	298,350	169,023	467,373	
Operating Ratio	73.8	55.7	69.2	65.3

TABLE 12

Atlantic & Pacific Services

	C.P.A. Pac.-Australia Pac.-Orient	T.C.A. United Kingd. Berm. & Carib.	Total	Total July 1951
	\$	\$	\$	\$
	136,688	635,417	772,105	910,664
	18,382	143,638	162,020	128,813
	9,891	91,883	101,774	78,784
	238	6,873	7,111	4,377
	165,199	877,811	1,043,010	1,122,638
	301,090	-	301,090	337,920
	466,289	877,811	1,344,100	1,460,558
	Dr. 1,921	14,106	12,185	33,791
	464,368	891,917	1,356,285	1,494,349
	338,514	424,117	762,631	704,840
	44,045	338,682	382,727	311,154
	38,569	111,435	150,004	180,922
	16,181	7,030	9,151	20,554
	857	4,152	5,009	190
	438,166	877,356	1,309,522	1,217,280
	26,202	20,561	46,763	277,069
	(1)	-	-	
	26,202	20,561	46,763	
	(1)	20,395	20,395	(2)
	26,202	166	26,368	
	(1)	-	-	
	26,202	166	26,368	
	94.4	97.7	96.6	81.5

(1) Included in Canadian Pacific Airlines, Table 10
(2) Not available.

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CIVIL AVIATION

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During August, net operating revenues of Canadian air carriers amounted to \$1,822,712, an advance of \$207,640 or 12.9 per cent over the August, 1951 total of \$1,615,072 due solely to the encouraging improvement reported by the non-scheduled operators. Their net operating revenues were increased to \$863,258 as compared to \$263,350 one year earlier while the scheduled operators recorded a decline both in their domestic and trans-border services which fell from \$1,080,887 to \$937,972 and on their international services which totalled only \$21,482 as against \$270,835 in the previous August. All the individual revenue and expense accounts were up for the month under review. Passenger fares received from unit toll transportation rose 14 per cent to \$5,279,700 from \$4,632,194 in August, 1951. Mail revenue advanced to \$794,865 from \$777,722 and goods provided \$406,079 this August as against \$326,739. Revenue received from bulk transportation services was also higher amounting to \$1,946,991, an improvement of \$685,385 or 54.3 per cent over the total of \$1,261,606 received during the corresponding period of 1951. Total operating revenues thus amounted to \$9,759,258, some \$2,455,640 or 33.6 per cent more than the August, 1951 total of \$7,303,618. The main expense items, aircraft operation and maintenance and ground operation and maintenance were much more costly this August with outlays at \$4,887,212 and \$1,910,397, respectively as compared to the previous August expenditure of \$3,337,061 and \$1,440,474. Total operating expenses thus rose to \$7,936,546 from \$5,688,546 up \$2,248,000 or 39.5 per cent.

Total revenue miles flown during the month rose from 4,704,035 miles in the previous August to an impressive 6,015,940 miles; of this total 3,507,322 miles were logged in unit toll transportation and 2,508,618 in bulk transportation. The comparative totals for August, 1951 were 3,181,718 miles flown in unit toll and only 1,522,317 in bulk transportation. Similarly the number of hours flown rose to 20,100 and 21,790 respectively, as compared with 18,712 and 13,410 in the corresponding period of 1951.

The number of passengers carried in unit toll transportation totalled 161,708, up 19,057 or 13.4 per cent over the corresponding month of 1951 while the number of passenger miles rose from 63,290,236 to 77,904,217 or by 23.1 per cent, indicating longer average journeys. In addition 41,704 passengers were transported in bulk transportation as compared to 27,355 a year earlier. The total weight of goods carried in unit toll transportation aggregated 2,427,575 lbs. a gain of 580,314 lbs. or 31.4 per cent over the August, 1951 total of 1,847,261 lbs. while goods ton miles advanced to 712,124 from 586,564 or by 21.4 per cent. The amount of goods flown in bulk transportation was, at 13,274,022 lbs. more than three times as heavy as the previous August total of 4,281,264 lbs. The amount of mail given airlift during the month under review was slightly less than in August of 1951, totalling 1,123,318 lbs. as against 1,134,011. The mail ton miles, however, rose slightly from 420,908 to 421,093 tons miles. Employment in the industry was much higher this August as the number of employees totalled 9,790 as compared to 7,854 a year earlier and they received \$3,069,256 in wages against \$2,176,373. Employment was thus nearly 23.7 p.c. heavier while earnings rose 41.9 p.c.

TABLE 1

GENERAL STATISTICS

		Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date
		Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services		
		Scheduled	Non-sched.							
Hours Flown										
Revenue										
Unit Toll Transportation		15,697	645	2,038	1,720	20,100	703	144	20,947	153,208
Bulk Transportation		2,648	18,415	-	727	21,790	-	12	21,802	114,250
Other Flying Services		350	10,722	-	-	11,072	-	-	11,072	52,867
Total revenue		18,695	29,782	2,038	2,447	52,968	703	156	53,821	320,325
Non revenue		547	1,504	27	104	2,182	2	-	2,184	16,506
Total Hours Flown		19,242	31,286	2,065	2,551	55,144	705	156	56,005	336,831
Fuel Consumed										
Gasoline	gals.	2,129,097	832,610	364,091	553,131	3,878,929	(1) 71,832	(1) 576,604	4,527,365	30,052,064
Cost	\$	671,939	358,841	84,966	166,574	1,282,320	(4)	(4)	1,282,320	8,243,454
Oil	gals.	27,130	14,925	3,723	7,108	52,886	(1) 611	(1) 5,331	58,828	354,295
Cost	\$	26,268	20,537	2,304	6,813	56,512	(4)	(4)	56,512	313,841
Average No. of Employees		7,473	1,477	(2)	770	9,720	163	186	10,069	9,447
Salaries and Wages		\$ 2,346,835	469,357	(2)	273,064	3,089,256	51,205	56,226	3,196,687	23,753,419
Average No. of Aircraft - Owned		127	553	(2)	14	694	(4)	(4)	694	612
- Leased		11	44	(2)	-	55	(4)	(4)	55	42
- Total		138	597	(2)	14	749	(4)	(4)	749	654
Ratio of Miles Flown to Miles Scheduled P.C. (3)		98.5	N/A	98.5	95.0	98.1	100.3	93.9	98.1	95.5
Revenue Passenger Load Factor-Scheduled		73.8	N/A	78.4	76.3	74.7	54.6	38.6	72.7	68.6

(1) Gasoline and oil taken on in Canada.

(2) Included in Scheduled Domestic Services.

(3) Includes miles flown on regular scheduled flights only.

(4) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
AUGUST, 1952

TABLE 2

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
Operating Revenues	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,472,125	29,924	777,651	5,279,700	34,404,155
- Mail	627,513	2,846	164,506	794,865	6,554,079
- Goods	240,653	62,432	102,994	406,079	3,045,679
- Excess Baggage	40,728	894	7,803	49,425	309,900
Total Unit Toll Transportation	5,381,019	96,036	1,052,954	6,530,069	44,313,813
Bulk Transportation	392,205	1,264,779	290,707	1,946,991	11,150,952
Other Flying Services	14,778	1,048,669	-	1,063,447	2,476,044
Total Flying Services	5,788,002	2,408,849	1,343,661	9,540,507	57,940,809
Non Flying Services	129,465	74,332	14,954	218,751	1,710,949
Total Operating Revenues	5,917,467	2,483,176	1,358,615	9,759,258	59,651,758
Operating Expenses					
Aircraft Operation and Maintenance	2,807,918	1,284,895	794,399	4,887,212	32,155,299
Ground Operation and Maintenance	1,344,333	198,916	367,148	1,910,397	13,964,423
Traffic	529,700	14,983	175,514	718,497	5,445,043
General Administration	233,729	113,805	5,490	372,044	2,887,407
General Taxes	35,515	7,319	5,562	48,396	323,960
Total Operating Expenses	4,979,495	1,619,318	1,337,133	7,936,546	54,776,132
Operating Income (or loss)					
Add Non operating Income	(2) 937,972	863,258	21,482	1,822,712	4,875,626
	48,863	720	220	49,803	480,203
Gross Income	(2) 986,835	863,978	21,702	1,872,515	5,355,829
Deduct Interest and Other Income Charges	48,037	8,025	25,186	81,248	546,587
Net Income before Income Taxes	938,798	855,953	Dr. 3,484	1,791,267	4,809,242
Deduct Provision for Income Taxes	(2) 279,348	179,252	-	458,600	1,470,330
Net Income (or deficit) after Income Taxes	659,450	676,701	Dr. 3,484	1,332,667	3,338,912
Operating Ratio	84.1	65.2	98.4	81.3	91.8

(1) Includes Canadian Trans-Border Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Includes C.I.A. Pacific Services.

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

GENERAL STATISTICS

AUGUST, 1952

TABLE 4

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total August, 1951
Hours Flown								
Revenue								
Unit Toll Transportation	3,866	514	285	1,041	232	9,759	15,697	14,372
Bulk Transportation	53	582	1,289	631	86	7	2,648	2,205
Other Flying Services	-	-	189	-	150	1	330	303
Total revenue	3,919	1,096	1,763	1,672	478	9,757	18,695	16,980
Non revenue	109	44	29	72	28	265	547	615
Total Hours Flown	4,028	1,140	1,792	1,744	506	10,032	19,242	17,495
Fuel Consumed								
Gasoline	292,032	35,305	133,350	55,057	28,132	1,558,891	2,129,097	1,738,074
Cost	\$ 110,526	\$ 16,002	\$ 49,813	\$ 20,725	\$ 9,836	\$ 455,037	\$ 671,939	\$ 550,224
Oil	3,512	551	3,474	1,180	320	18,093	27,130	18,450
Cost	\$ 3,564	\$ 497	\$ 3,204	\$ 1,180	\$ 354	\$ 17,489	\$ 26,258	\$ 16,366
Average No. of Employees	1,034	67	225	182	75	(2) 5,890	7,473	(2) 6,374
Salaries and Wages \$	317,303	22,107	66,316	51,586	20,979	(2) 1,868,544	2,346,835	(2) 1,748,029
Average No. of Aircraft - Owned	21	22	18	21	4	(2) 41	127	(2,3) 123
- Leased	-	-	1	5	5	-	11	(2,3) 123
- Total	21	22	19	26	9	(2) 41	138	(2,3) 123
Ratio of Miles Flown to Miles Scheduled P.C. (1)	99.2	81.7	100.0	73.8	100.0	99.5	98.5	96.8
Revenue Passenger Load Factor - Scheduled	54.0	N/A	62.2	56.3	29.4	80.0	73.8	74.6

- (1) Includes miles flown on regular scheduled flights only.
(2) Includes Trans Border Services.
(3) Breakdown not available.

CIVIL AVIATION
GENERAL STATISTICS
August, 1952

TABLE 5 Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Aug., 1951
Hours Flown					
Revenue					
Unit Toll Transportation	519	27	39	585	874
Bulk Transportation	12,323	4,052	1,740	18,415	19,471
Other Flying Services	3,478	4,452	2,782	10,722	5,491
Total revenue	16,320	8,541	4,521	29,782	16,746
Non revenue	565	551	288	1,504	850
Total Hours Flown	17,235	9,092	4,309	31,286	17,596
Fuel Consumed					
Gasoline gals.	372,539	102,056	58,015	832,610	310,691
Cost \$	294,425	48,339	26,057	358,841	134,510
Oil gals.	12,396	1,586	943	14,925	5,184
Cost \$	17,125	2,159	1,243	20,537	6,372
Average No. of Employees	1,130	240	107	1,477	742
Salaries and Wages \$	374,853	73,524	20,975	469,357	193,005
Average No. of Aircraft - Owned	245	155	153	553	
-Leased	13	20	11	44	
- Total	258	175	164	597	(2) 338
Ratio of Miles Flown to Miles Scheduled P.C. (1)					
Revenue Passenger Load Factor-Scheduled					

NOT APPLICABLE

(1) Includes Miles Flown on regular scheduled flights only.
(2) Breakdown not available.

TABLE 6 Atlantic & Pacific Services

C.P.A. Pacific - Australia & Pacific - Orient	T. C. A. United Kingdom- & Bermuda Caribbean	Total	Total
413	1,307	1,720	1,717
727	-	727	733
-	-	-	-
1,140	1,307	2,447	2,450
19	85	104	175
1,159	1,392	2,551	2,625
201,931	351,200	553,131	600,466
63,240	103,334	166,574	137,945
2,887	4,221	7,108	6,444
3,103	3,710	6,813	6,109
268	502	770	738
99,336	173,728	273,064	229,339
4	10	14	
-	-	-	
4	10	14	(2) 13
80.7	100.0	95.0	92.2
64.7	79.4	76.3	65.4

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

MONTH END STATISTICS

AUGUST, 1962

TABLE 2

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total August, 1961
Miles Scheduled								
Miles Flown -								
Revenue - Unit Toll Transportation	505,529	21,872	37,443	71,453	(1) 26,745	1,794,590	2,457,538	2,230,493
- Bulk Transportation	555,497	59,655	33,342	117,315	26,746	1,857,313	2,554,480	2,385,528
Total revenue	561,500	117,525	263,319	185,503	39,555	1,858,264	3,024,341	2,675,652
Non revenue	15,222	4,538	3,414	7,703	43,239	77,523	77,523	85,704
Total Miles Flown	576,722	122,333	266,733	193,211	43,102	1,911,503	3,112,454	(2) 2,761,355
Passengers Carried -								
Revenue - Scheduled	17,519	551	3,150	4,995	6,873	75,283	108,381	99,333
- Domestic Interline	1,397	-	450	-	-	1,159	2,305	2,526
- Foreign Interline	555	-	-	-	-	5,797	6,352	4,446
- Division Interline	-	-	-	-	-	4,120	4,120	3,621
Non scheduled	-	685	-	1,812	-	-	2,823	(3)
Total Unit Toll Transportation	19,807	1,235	3,510	5,307	6,873	86,359	124,592	110,525
Bulk Transportation	73	773	2,973	1,946	891	6,509	13,101	5,607
Total Revenue	19,886	2,015	6,483	8,153	7,754	86,810	116,133	116,133
Non revenue	419	17	158	173	31	3,300	4,077	4,077
Total Passengers Carried	20,305	2,032	6,641	8,326	7,785	90,110	135,193	120,210
Passenger Miles								
Unit Toll Transportation	8,020,521	148,100	334,435	751,534	379,102	45,514,418	58,147,560	45,416,272
Revenue	256,458	3,692	15,215	21,418	2,790	2,446,317	2,755,696	2,332,777
Total Passenger Miles	8,237,073	151,798	343,700	773,352	380,892	48,560,735	58,903,256	47,751,053
Goods Carried (lbs) -								
Revenue - Scheduled	356,254	39,574	10,516	29,153	45,527	588,431	1,067,455	1,054,133
- Foreign Interline	721	-	-	-	-	2,573	3,294	2,027
- Domestic Interline	743	-	3,905	-	-	555	5,203	4,570
- Division Interline	-	-	-	-	-	147,397	147,397	(3)
Non scheduled	13,859	174,990	14,421	16,364	43,527	738,956	205,533	(4)
Total Unit Toll Transportation	371,577	214,564	14,421	45,837	43,527	1,428,882	1,177,065	1,177,065
Bulk Transportation	267,353	602,573	602,573	633	-	870,513	2,234,500	1,117,435
Total revenue	371,577	481,917	616,994	46,530	43,527	738,956	2,234,500	2,234,500
Non revenue	33,530	2,385	-	3,430	-	236,358	236,358	249,655
Total Goods Carried	405,107	484,303	616,994	49,350	43,527	995,324	2,535,815	2,544,155
Goods Ton Miles								
Unit Toll Transportation	100,682	11,841	844	2,311	1,554	289,221	407,053	348,570
Revenue	12,051	38	-	232	-	140,618	153,139	131,674
Non revenue	-	-	-	-	-	-	-	-
Total Goods Ton Miles	112,733	11,879	844	3,143	1,554	430,039	560,202	480,244
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	152,545	30,350	56,643	11,336	283	768,897	1,029,852	1,040,102
Available Seat Miles - Scheduled	37,111	2,346	1,430	656	233	309,523	351,471	324,772
Available Ton Miles - Scheduled	14,398,818	-	537,374	724,137	1,267,698	38,146,426	75,035,343	56,555,135
Available Ton Miles - Scheduled	1,418,761	-	36,441	72,843	133,746	8,858,822	10,536,114	(5)

- (1) Estimated.
 (2) Excludes 30,998 revenue non-transportation miles flown.
 (3) Last year's report excluded Division Interline: 3,621 passengers, 106,355 lbs. of goods.
 (4) Included in Bulk Transportation.
 (5) Not available.

CIVIL AVIATION

CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

TABLE 8

AUGUST, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Aug., 1951
Miles Flown - Revenue					
Unit Toll Transportation	57,747	2,986	11,258	71,991	81,360
Bulk Transportation	1,384,023	406,981	205,764	1,996,768	1,080,445
Total Miles Flown	1,441,770	409,967	217,022	2,068,759	1,161,805
Passengers Carried					
Revenue - Unit Toll Transportation	956	32	713	1,701	2,634
Bulk Transportation	24,209	6,972	3,283	34,464	20,988
Total revenue	25,165	7,004	3,996	36,165	23,622
Non revenue	675	55	115	845	172
Total Passengers Carried	25,840	7,059	4,111	37,010	23,794
Passengers Miles - Unit Toll Transportation					
Revenue	148,510	3,394	72,950	224,854	193,806
Non revenue	252	-	-	252	18,427
Total Passenger Miles	148,762	3,394	72,950	225,106	212,233
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	182,401	14,583	-	196,984	167,090
Bulk Transportation	9,825,266	710,822	1,867,315	12,403,403	3,163,829
Total revenue	10,007,667	725,405	1,867,315	12,600,387	3,330,919
Non revenue	112,912	48,691	6,313	167,916	12,690
Total Goods Carried	10,120,579	774,096	1,873,628	12,768,303	3,343,609
Goods Ton Miles - Unit Toll Transportation					
Revenue	13,666	771	-	14,437	13,946
Non revenue	200	-	-	200	854
Total Goods Ton Miles	13,866	771	-	14,637	14,800
Mail Carried (lbs) - Unit Toll Transportation					
Revenue	12,624	1,017	-	13,641	16,017
Non revenue	619	102	-	721	672
Total Mail Carried	13,243	1,119	-	14,362	16,689

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES
TRANSPORTATION STATISTICS

TABLE 2
AUGUST, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	T. C. A. United Kingdom and Hermuda - Caribbean	Total	Total August, 1951
Miles Scheduled				
Miles Flown -				
Revenue - Unit Toll Transportation	102,448	295,434	397,882	396,581
Bulk Transportation	82,684	295,434	378,118	387,575
Total Revenue	141,489	-	141,489	151,644
Non revenue	224,173	295,434	519,607	539,219
Total Miles Flown	3,461	18,943	21,804	30,888
	227,634	313,777	541,411	570,107
Passengers Carried -				
Revenue - Scheduled - Originated	271	4,025	4,296	3,301
- Domestic Interline	2	-	2	5
- Foreign Interline	50	-	50	54
- Division Interline	-	10	10	14
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	323	4,035	4,358	3,374
Bulk Transportation	731	-	731	742
Total revenue	1,054	4,035	5,089	4,115
Non revenue	13	425	438	450
Total Passengers Carried	1,067	4,460	5,527	4,566
Passenger Miles				
Unit Toll Transportation				
Revenue	2,015,370	3,274,230	11,290,260	9,632,248
Non revenue	52,457	473,129	525,586	525,473
Total Passenger Miles	2,068,427	9,747,419	11,815,846	10,158,721
Goods Carried (lbs)				
Revenue - Scheduled - Originated	3,687	124,508	128,195	131,558
- Foreign Interline	343	-	343	197
- Domestic Interline	338	-	338	351
- Division Interline	-	1,335	1,335	817
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	4,368	125,843	130,211	133,423
Bulk Transportation	-	-	-	-
Total revenue	4,358	125,843	130,211	133,423
Non revenue	3,955	29,529	33,434	25,219
Total Goods Carried	8,323	155,372	163,635	158,642
Goods Ton Miles				
Unit Toll Transportation				
Revenue	10,453	150,949	171,432	163,811
Non revenue	12,775	30,608	43,383	33,505
Total Goods Ton Miles	23,228	191,557	214,755	197,116
Mail Carried (lbs) - Unit Toll Transportation	4,197	30,939	35,136	28,548
Mail Ton Miles	10,433	49,448	59,881	49,466
Available Seat Miles - Scheduled	3,116,256	11,676,712	14,792,968	14,737,073
Available Ton Miles - Scheduled	330,371	1,747,499	2,077,870	(3)

(1) Last year's report excluded Division Interline: 14 passengers, 817 lbs. of goods.

(2) Included in Bulk Transportation.

(3) Not available.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

REVENUES AND EXPENSES

AUGUST, 1952

TABLE 10

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total (1)	Total August, 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	611,917	22,080	33,908	99,331	44,564	3,660,325	4,472,125	3,698,332
- Mail	118,144	6,082	12,850	3,047	390	487,000	627,513	533,695
- Goods	59,521	14,623	849	4,093	987	160,580	240,653	197,726
- Excess Baggage	9,232	484	185	1,316	1,300	28,211	40,728	35,218
Total Unit Toll Transportation	798,814	43,269	47,792	107,787	47,241	4,336,116	5,381,019	4,562,971
Bulk Transportation	4,420	41,939	280,072	71,964	12,464	1,345	392,205	256,889
Other Flying Services	-	-	5,530	-	9,107	141	14,778	2,389
Total Flying Services	803,234	85,208	313,394	179,751	68,612	4,337,603	5,788,002	4,817,471
Non Flying Services	8,255	3,896	850	329	673	115,452	129,465	109,815
Total Operating Revenues	811,489	89,104	314,254	180,080	69,485	4,453,055	5,917,467	4,927,286
Operating Expenses								
Aircraft Operation and Maintenance	414,430	49,400	258,835	77,259	48,495	1,959,449	2,807,918	2,133,754
Ground Operation and Maintenance	244,717	10,393	27,763	19,737	17,679	1,024,044	1,344,333	1,042,309
Traffic	38,846	718	9,633	13,502	4,907	460,394	528,000	439,541
General Administration	51,796	4,401	8,541	14,785	6,435	177,770	263,729	210,117
General Taxes	3,733	397	644	415	133	50,193	35,515	14,678
Total Operating Expenses	753,522	65,309	305,456	125,698	77,650	3,651,850	4,979,495	3,846,399
Operating Income (or loss)	57,967	23,795	8,788	54,382	8,165	801,205	937,972	1,080,887
Add Non Operating Income	(2) 9,932	-	-	-	-	38,931	48,863	
Gross Income	67,899	23,795	8,788	54,382	8,165	840,136	986,835	
Deduct Interest and Other Income Charges	(2) Cr. 11,788	-	428	-	-	59,397	48,037	(3)
Net Income before Income Taxes	79,587	23,795	8,360	54,382	8,165	780,739	938,798	
Deduct Provision for Income Taxes	(2) 75,000	-	4,348	-	-	200,000	279,348	
Net Income (or deficit) after Income Taxes	4,687	23,795	4,012	54,382	8,165	580,739	659,450	
Operating Ratio	92.9	73.3	97.2	69.8	111.8	82.0	84.1	78.1

- (1) Includes Canadian Trans-Border Services.
(2) Includes C.P.A. Pacific Services, table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
AUGUST, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "B"		Class "C"		Total
	Carriers	\$	Carriers	\$	
Operating Revenues					
Unit Toll Transportation - Passengers	29,556		398		35,955
- Mail	2,616		280		2,020
- Goods	60,583		1,849		56,981
- Excess Baggage	894		-		700
Total Unit Toll Transportation	93,629		2,457		96,656
Bulk Transportation	1,052,157		211,922		654,384
Other Flying Services	928,237		1,048,569		133,788
Total Flying Services	2,074,063		334,761		894,828
Non Flying Services	41,928		32,404		5,740
Total Operating Revenues	2,116,011		357,165		890,558
Operating Expenses					
Aircraft Operation and Maintenance	1,109,199		175,695		469,560
Ground Operation and Maintenance	135,207		33,709		32,815
Traffic	13,277		1,706		11,034
General Administration	83,269		30,536		69,823
General Taxes	3,786		3,533		4,926
Total Operating Expenses	1,374,738		245,180		627,218
Operating Income (or loss)	741,273		121,985		263,350
Add Non operating Income	470		250		720
Gross Income	741,743		122,235		863,978
Deduct Interest and Other Income Charges	6,980		1,045		8,025
Net Income before Income Taxes	734,763		121,190		855,953
Deduct Provision for Income Taxes	179,127		125		179,252
Net Income (or deficit) after Income Taxes	555,636		121,065		676,701
Operating Ratio	65.0		65.8		65.2
					70.4

TABLE 12 Atlantic & Pacific Services

	C.P.A.		T.C.A.		Total	Total August, 1951
	Pac.-Australia	Pac.-Orient	United King. Berm. & Carib.	\$		
	\$		\$		\$	\$
	155,113		622,538		777,651	896,907
	20,156		144,350		164,506	142,007
	5,444		97,550		102,994	72,032
	561		7,242		7,803	3,551
	181,274		871,680		1,052,954	1,114,497
	290,707		-		290,707	350,333
	-		871,680		1,343,661	1,464,830
	471,981		13,874		14,954	20,934
	1,080		885,554		1,358,615	1,485,764
	473,061					
	323,658		470,741		794,399	727,747
	46,630		320,518		367,148	315,350
	40,739		134,775		175,514	145,550
	23,434	Cr.	28,924		5,490	20,984
	918		4,644		5,562	5,298
	435,379		901,754		1,337,133	1,214,929
	37,682	Dr.	16,200		21,482	270,835
	(1)		220		220	
	37,682	Dr.	16,980		21,702	
	(1)		25,186		25,186	(2)
	37,682	Dr.	41,166		Dr. 3,484	
	(1)		-		-	
	37,682	Dr.	41,166		Dr. 3,484	
	92.0		101.8		98.4	81.8

(1) Included in Canadian Pacific Airlines, table 10.
(2) Not available.

CIVIL AVIATION

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During September, total revenues received by Canadian air carriers amounted to \$8,517,871, a new record for the month and a gain of \$1,394,691 or 19.6 per cent over the September, 1951 total of \$7,123,180. Total expenses, however, rose 34.9 per cent from \$5,638,124 to \$7,605,575 or by \$1,967,451, and resulted in a rather sharp decline in the net operating revenue to \$912,296 from \$1,485,056. This decline occurred in both the scheduled and non-scheduled services. Net operating revenues of the domestic and trans-border services of the scheduled lines dropped to \$881,191 from \$1,052,988 and their international services went into the red with a deficit of \$24,007 as compared with a surplus of \$265,577 in the corresponding month of 1951. The non-scheduled carriers reported net operating revenues of \$55,112 against \$166,491 a year earlier.

All revenue and expense accounts for September registered gains over the similar period of 1951. Passenger fares rose to \$5,092,359 from \$4,678,995 for a gain of 8.8 per cent. Mail was up to \$786,212 from \$747,939 and goods advanced sharply to \$452,518 from \$299,505, an improvement of \$153,013 or 51.1 per cent. Excess baggage was, also, higher for the month at \$56,484 as against \$41,565 in the previous September. In addition, Canadian carriers earned \$1,801,228 through bulk transportation services (charter and contract) as compared to \$1,137,724 in September, 1951. Aircraft operation and maintenance charges rose from \$3,247,666 to \$4,618,705 with increased mileage while ground operation and maintenance expenses were up to \$1,856,613 from \$1,440,174. Traffic and administration expenses were also heavier this September.

From the operational standpoint the month of September was another progressive one for the industry as all reported items exceeded the comparable ones for the month of September, 1951. The number of passengers carried in unit toll transportation rose to 156,521 from 137,540 in the previous September and those carried in bulk transportation totalled 35,956 as compared to 25,346. The addition of non-revenue passengers, (company employees, etc.), brought the total number of passengers carried to 197,562, a gain of 30,132 or 18 per cent over the corresponding period of 1951. Revenue passenger miles travelled in unit toll transportation only numbered 75,561,437 in September against 64,890,010 a year earlier.

The total weight of goods carried in unit toll transportation advanced from 1,816,040 lbs. to 2,735,143, for a gain of 50.6 per cent while the amount carried in bulk transportation, at 10,920,550 lbs., was more than triple the 3,483,362 lbs. airlifted during September of the previous year. Revenue goods ton miles flown in unit toll transportation rose accordingly to 861,699 from 608,545. The amount of mail transported also increased to 1,158,581 lbs. from 1,081,303 and was carried 435,860 ton miles as compared with 404,021 in September, 1951.

During the month under review, a total of 5,418,388 revenue miles were flown in 36,911 hours. This compares with 4,351,386 miles which required 30,098 hours flying time in the corresponding period of 1951.

A monthly report is now being received from "Air France" and their statistics are included for the first time. Monthly reports for all foreign carriers which operate to and from Canadian territory, are now being received.

TABLE 1
GENERAL STATISTICS

		Canadian Carriers				Foreign Carriers		Grand Total all Services	Year to Date	
		Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services			Atlantic & Pacific Services
		Scheduled	Non sched.							
Hours Flown										
Revenue										
Unit Toll Transportation		15,231	573	1,999	1,748	19,551	668	256	20,475	173,683
Bulk Transportation		2,638	13,931	-	791	17,360	5	-	17,365	131,615
Other Flying Services		166	8,550	-	-	8,716	-	-	8,716	61,583
Total Revenue		18,035	23,054	1,999	2,539	45,627	673	256	46,556	366,881
Non-Revenue		494	992	18	98	1,602	2	-	1,604	18,110
Total Hours Flown		18,529	24,046	2,017	2,637	47,229	675	256	48,160	384,991
Fuel Consumed										
Gasoline	Gals.	2,068,956	598,586	358,456	578,131	3,604,129	(1) 52,438	(1) 585,874	4,242,441	34,294,505
Cost	\$	649,359	260,418	84,105	172,743	1,166,625	(4)	(4)	1,166,625	9,410,079
Oil	Gals.	23,982	10,863	3,663	7,640	46,148	(1) 683	(1) 5,268	52,099	406,394
Cost	\$	23,231	13,655	2,906	7,383	47,175	(4)	(4)	47,175	361,016
Average No. of Employees		7,441	1,184	(2)	784	9,409	160	191	9,760	9,481
Salaries and Wages	\$	2,408,502	378,945	(2)	275,108	3,062,555	46,361	58,331	3,167,247	26,920,666
Average No. of Aircraft - Owned		126	487	(2)	14	627	(4)	(4)	627	614
- Leased		10	30	(2)	-	40	(4)	(4)	40	42
- Total		136	517	(2)	14	667	(4)	(4)	667	656
Ratio of Miles Flown to Miles Scheduled P.C. (3)		98.5	N/A	99.3	93.5	98.0	99.0	94.1	97.9	95.8
Revenue Passenger Load Factor-Scheduled		73.8	N/A	80.7	71.6	74.4	51.9	68.8	73.4	69.2

- (1) Gasoline and oil taken on in Canada
- (2) Included in Scheduled Domestic Services.
- (3) Includes miles flown on regular scheduled flights only.
- (4) Not Available.

Price per year \$1.50

TABLE 2

CANADIAN CARRIERS - REVENUES & EXPENSES

SEPTEMBER, 1952

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
Operating Revenues	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,327,756	29,034	735,569	5,092,359	39,496,514
- Mail	622,734	3,570	159,908	786,212	7,340,291
- Goods	286,219	50,733	115,566	452,518	3,498,197
- Excess Baggage	46,649	1,086	8,749	56,484	366,384
Total Unit Toll Transportation	5,283,358	84,423	1,019,792	6,387,573	50,701,386
Bulk Transportation	389,065	1,079,926	332,237	1,801,228	12,952,180
Other Flying Services	14,800	102,021	-	116,821	2,592,865
Total Flying Services	5,687,223	1,266,370	1,352,029	8,305,622	66,246,431
Non Flying Services	148,647	49,489	14,113	212,249	1,923,198
Total Operating Revenues	5,835,870	1,315,859	1,366,142	8,517,871	68,169,629
Operating Expenses					
Aircraft Operation and Maintenance	2,803,324	984,829	830,552	4,618,705	36,774,004
Ground Operation and Maintenance	1,319,969	150,869	385,775	1,856,613	15,821,036
Traffic	542,970	27,405	159,500	729,875	6,174,918
General Administration	254,851	92,622	9,290	356,763	3,244,170
General Taxes	33,565	5,022	5,032	43,619	367,579
Total Operating Expenses	4,954,679	1,260,747	1,390,149	7,605,575	62,381,707
Operating Income (or loss)					
Add Non operating Income	(2) 881,191	55,112	Dr. 24,007	912,296	5,787,922
Gross Income	(2) 53,492	567	Dr. 113	53,946	534,149
Deduct Interest and Other Income Charges	(2) 934,683	55,679	Dr. 24,120	966,242	6,322,071
Net Income before Income Taxes	908,047	46,371	Dr. 47,257	59,081	605,668
Deduct Provision for Income Taxes	(2) 341,114	Cr. 47,337	-	907,161	5,716,403
Net Income (or deficit) after Income Taxes	566,933	93,708	Dr. 47,257	293,777	1,764,107
Operating Ratio	84.9	95.8	101.8	89.3	91.5

(1) Includes Canadian Trans-Border Services

(2) Includes C.P.A. Pacific Services

Note: Revenues and Expenses for Foreign Carriers not available.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

GENERAL STATISTICS

SEPTEMBER, 1952

Hours Flown	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Pimouski Airlines	Trans- Canada Airlines	Total	Total Sept. 1951
Revenue								
Unit Toll Transportation	3,749	582	278	1,026	220	9,376	15,231	14,278
Bulk Transportation	72	522	1,473	387	159	25	2,638	1,789
Other Flying Services	-	-	41	-	125	-	166	253
Total Revenue	3,821	1,104	1,792	1,413	504	9,401	18,035	16,320
Non revenue	69	28	42	75	18	262	494	407
Total Hours Flown	3,890	1,132	1,834	1,488	522	9,663	18,529	16,727
Fuel Consumed								
Gasoline								
Cost	283,122	34,725	154,380	57,186	23,068	1,516,475	2,068,956	1,705,771
Oil	107,110	15,501	50,456	18,248	8,051	449,993	649,359	543,840
Cost	3,128	599	1,424	990	296	17,545	23,982	18,565
	3,142	683	1,210	990	266	16,940	23,231	17,452
Average No. of Employees	1,014	69	227	194	82	(2) 5,855	7,441	(2) 6,405
Salaries and Wages	\$ 313,332	22,336	67,709	61,617	21,763	(2) 1,921,745	2,408,502	(2) 1,829,413
Average No. of Aircraft - Owned	22	21	18	20	4	(2) 41	126	
- Leased	-	-	-	5	5	-	10	
- Total	22	21	18	25	9	(2) 41	136	(2,3) 118
Ratio of Miles Flown To Miles Scheduled P.C. (1)	98.3	72.7	100.0	82.3	100.0	99.4	98.5	97.3
Revenue Passenger Load Factor - Scheduled	50.6	(4)	35.0	53.6	23.7	95.7	73.8	78.3

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Breakdown not available.

GENERAL STATISTICS

SEPTEMBER, 1952

TABLE 5 Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Sept. 1951
<u>Hours Flown</u>					
Revenue	461	112	-	573	505
Unit Toll Transportation	10,030	2,691	1,210	13,931	9,524
Bulk Transportation	2,680	3,688	2,182	8,550	4,919
Other Flying Services	13,171	6,491	3,392	23,054	14,948
Total revenue	493	319	180	992	622
Non revenue					
Total Hours Flown	13,664	6,810	3,572	24,046	15,570
<u>Fuel Consumed</u>					
Gasoline	461,988	98,422	38,176	598,586	245,878
Cost	197,974	45,525	16,919	260,418	130,593
Oil	8,648	1,533	682	10,863	3,814
Cost	10,667	2,060	928	13,655	4,897
Average No. of Employees	888	213	83	1,184	645
Salaries and Wages \$	290,719	69,047	19,179	378,945	179,454
Average No. of Aircraft - Owned	211	146	130	487	
- Leased	9	15	6	30	
- Total	220	161	136	517	(2) 306
Ratio of Miles Flown To Miles Scheduled P.C. (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled					

TABLE 6 Atlantic & Pacific Services

C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom - Bermuda Caribbean	Total	Total Sept. 1951
362	1,386	1,748	1,553
791	-	791	739
-	-	-	-
1,153	1,386	2,539	2,292
28	70	98	96
1,181	1,456	2,637	2,388
210,180	367,951	578,131	554,774
64,645	108,098	172,743	174,103
3,194	4,446	7,640	6,385
3,443	3,940	7,383	5,622
286	498	784	733
105,653	169,455	275,108	248,125
4	10	14	
-	-	-	
4	10	14	(2) 13
74.4	100.0	93.5	94.2
54.7	75.4	71.6	75.0

(1) Includes Miles Flown on regular scheduled flights only.

(2) Breakdown not available.

TABLE 7

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

SEPTEMBER 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Air Lines	Trans- Canada Airlines	Total	Total Sept. 1951
Miles Scheduled								
Miles Flown -								
Revenue - Unit Toll Transportation	496,679	21,632	37,722	65,284	(1) 24,852	1,756,700	2,362,849	2,183,048
- Bulk Transportation	535,256	64,094	38,037	110,050	24,832	1,786,994	2,659,262	2,289,896
- Total revenue	10,462	54,162	236,893	43,697	23,788	4,737	873,729	249,899
Non revenue	545,717	118,246	274,930	153,747	48,620	1,791,731	2,932,991	2,539,794
Total Miles Flown	8,444	2,833	6,050	7,604	1,758	42,040	68,729	59,571
	564,161	121,079	280,980	161,351	50,378	1,833,771	3,001,720	(2) 2,598,365
Passengers Carried								
Revenue - Scheduled - Originated	16,424	388	2,545	4,497	6,098	74,606	104,558	96,733
- Domestic Interline	1,474	-	300	-	-	2,180	3,954	2,449
- Foreign Interline	555	-	-	-	-	4,609	5,164	4,368
- Division Interline	-	-	-	-	-	5,619	3,619	3,136
Non scheduled	304	713	-	1,824	-	-	2,841	(4)
Total Unit Toll Transportation	18,757	1,011	2,845	6,321	6,098	85,014	120,136	106,686
Bulk Transportation	18,122	1,631	3,566	7,011	1,289	6,782	5,532	5,532
Total Revenue	18,879	1,732	6,411	7,022	7,387	85,487	126,918	112,218
Non revenue	286	11	177	166	28	2,666	5,524	5,543
Total Passengers Carried	19,165	1,743	6,588	7,188	7,415	88,143	130,242	115,761
Passenger Miles								
Unit Toll Transportation								
Revenue	7,174,668	122,365	269,893	703,020	352,862	45,632,283	54,255,081	46,231,197
Non revenue	179,512	1,447	14,821	21,714	5,276	1,836,411	2,056,881	1,260,873
Total Passenger Miles	7,354,180	123,812	284,714	724,734	358,138	47,468,694	56,311,962	47,492,070
Goods Carried (lbs)								
Revenue - Scheduled - Originated	390,968	29,942	9,450	34,087	29,871	662,370	1,156,688	1,080,560
- Foreign Interline	1,528	-	-	-	-	1,108	2,636	2,047
-- Domestic Interline	1,094	-	4,825	-	-	479	6,598	4,746
-- Division Interline	-	-	-	-	-	140,521	140,521	87,707
Non scheduled	7,542	257,749	-	20,617	-	-	286,808	(4)
Total Unit Toll Transportation	401,132	287,691	14,275	54,604	29,871	804,478	1,592,051	1,175,049
Bulk Transportation	-	357,772	813,313	-	-	41,165	1,212,250	847,107
Total Revenue	401,132	645,463	827,588	54,604	29,871	846,643	2,804,301	2,022,156
Non revenue	32,759	416	4,355	4,355	-	259,885	297,415	229,660
Total Goods Carried	433,891	645,879	827,588	58,959	29,871	1,106,528	3,101,716	2,251,816
Goods Ton Miles								
Unit Toll Transportation								
Revenue	124,382	15,607	932	3,915	1,837	323,501	470,174	364,170
Non revenue	10,855	23	-	278	-	146,438	156,594	115,815
Total Goods Ton Miles	135,237	15,630	932	4,193	1,837	469,939	626,768	479,986
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	169,650	31,180	37,544	14,490	11,224	802,159	1,066,247	1,001,729
Available Seat Miles - Scheduled	39,637	2,002	1,470	1,092	297	324,762	389,260	347,443
Available ton Miles - Scheduled	13,719,867	(5)	770,144	677,854	1,490,330	56,967,183	72,624,378	56,310,924
Available ton Miles - Scheduled	1,323,883	(5)	7,833	67,020	156,854	8,442,122	9,996,712	(5)

(1) Estimated

(2) Excludes 27,970 revenue non-transportation miles flown

(3) Last year's report excluded Division Interline : 3,136 passengers, 87,707 lbs. of goods

(4) Included in bulk transportation

CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

TABLE 8

SEPTEMBER, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Sept. 1951
<u>Miles Flown - Revenue</u>					
Unit Toll Transportation	52,951	4,070	-	57,021	55,928
Bulk Transportation	1,109,980	270,803	124,808	1,505,591	931,400
Total Miles Flown	1,162,931	274,873	124,808	1,562,612	987,328
<u>Passengers Carried</u>					
Revenue - Unit Toll Transportation	1,036	36	-	1,072	1,375
- Bulk Transportation	20,586	5,580	2,236	28,342	19,029
Total Revenue	21,562	5,616	2,236	29,414	20,404
Non revenue	765	41	65	871	116
Total Passengers Carried	22,327	5,657	2,301	30,285	20,520
<u>Passenger Miles - Unit Toll Transportation</u>					
Revenue	165,030	4,424	-	169,454	132,989
Non revenue	1,265	-	-	1,265	16,159
Total Passenger Miles	166,295	4,424	-	170,719	149,148
<u>Goods Carried (lbs)</u>					
Revenue - Unit Toll Transportation	141,251	21,672	-	162,923	120,344
- Bulk Transportation	8,327,322	671,926	709,052	9,708,300	2,636,255
Total Revenue	8,468,573	693,598	709,052	9,871,223	2,756,599
Non revenue	73,658	46,693	2,125	122,476	30,359
Total Goods Carried	8,542,231	740,291	711,177	9,993,699	2,786,958
<u>Goods Ton Miles - Unit Toll Transportation</u>					
Revenue	11,553	1,281	-	12,834	9,251
Non-revenue	4	-	-	4	2,857
Total Goods Ton Miles	11,557	1,281	-	12,838	12,108
<u>Mail Carried - lbs. - Unit Toll Transportation</u>					
Mail Carried - lbs.	12,092	850	-	12,942	9,440
Mail Ton Miles - Unit Toll Transportation	892	70	-	962	555

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES

TRANSPORTATION STATISTICS

TABLE 9

SEPTEMBER 1952.

	C. P. A. Pacific - Australia & Pacific-Orient	Y. C. A. United Kingdom & Bermuda - Caribbean	Total	Total Sept. 1951
Miles Scheduled	96,616	282,740	379,356	355,589
Miles Flown -				
Revenue - Unit Toll Transportation	71,911	309,088	380,999	352,297
Bulk Transportation	155,704	-	155,704	151,501
Total revenue	226,615	309,088	534,703	503,596
Non revenue	4,852	15,185	20,117	21,028
Total Miles Flown	230,547	324,273	554,820	524,626
Passengers Carried -				
Revenue - Scheduled - Originated	194	3,821	4,015	3,420
- Domestic Interline	11	-	11	11
- Foreign Interline	44	-	44	41
- Division Interline	-	24	24	29
Non scheduled	-	-	-	(1)
Total Unit Toll Transportation	249	3,845	4,094	3,501
Bulk Transportation	832	-	832	750
Total revenue	1,081	3,845	4,926	4,251
Non revenue	24	418	442	525
Total Passengers Carried	1,105	4,263	5,368	4,574
Passenger Miles				
Unit Toll Transportation				
Revenue	1,493,080	9,142,452	10,635,532	10,131,232
Non revenue	86,459	455,968	550,427	396,631
Total Passenger Miles	1,579,539	9,606,420	11,185,959	10,527,863
Goods Carried (lbs)				
Revenue - Scheduled - Originated	9,115	145,159	154,274	131,083
- Foreign Interline	330	-	330	77
- Domestic Interline	708	-	708	1,999
- Division Interline	-	1,470	1,470	(1) 1,564
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	10,153	146,629	156,782	134,723
Bulk Transportation	-	-	-	-
Total revenue	10,153	146,629	156,782	134,723
Non revenue	3,174	23,407	26,581	39,801
Total Goods Carried	13,327	170,036	183,363	174,524
Goods Ton Miles				
Unit Toll Transportation				
Revenue	25,316	202,028	227,344	172,043
Non revenue	8,992	23,594	32,586	50,631
Total Goods Ton Miles	34,308	225,622	259,930	222,674
Mail carried (lbs) - Unit Toll Transportation	3,704	29,967	33,661	29,042
Mail Ton Miles - Unit Toll Transportation	9,763	47,798	57,561	48,526
Available Seat Miles - Scheduled	2,726,922	12,126,126	14,855,048	13,512,829
Available Ton Miles - Scheduled	281,999	1,606,215	2,087,212	(3)

(1) Last year's report excluded Division Interline : 29 passengers, 1654 lbs. of goods.

(2) Included in Bulk Transportation.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
SEPTEMBER 1952.

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans Canada Airlines (1)	Total (1)	Total Sept. 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	588,447	16,895	28,156	94,291	40,124	3,559,843	4,327,756	3,788,061
- Mail	113,178	5,623	13,265	2,897	771	487,000	622,754	600,623
- Goods	70,343	21,952	985	5,261	1,263	186,415	286,219	212,069
- Excess Baggage	10,055	527	184	1,497	879	33,507	46,649	37,279
Total Unit Toll Transportation	782,023	44,997	42,590	103,946	43,037	4,266,765	5,283,358	4,608,022
Bulk Transportation	15,050	33,658	277,909	32,742	22,343	7,363	369,066	219,139
Other Flying Services	-	-	7,955	-	6,845	-	14,800	5,000
Total Flying Services	787,073	78,655	328,454	136,688	72,225	4,274,128	5,687,223	4,832,161
Non Flying Services	8,932	18,029	323	1,064	515	119,784	148,647	93,997
Total Operational Revenues	806,005	96,684	328,777	137,752	72,740	4,393,912	5,835,870	4,926,158
Operating Expenses								
Aircraft Operation and Maintenance	408,650	62,439	181,522	79,857	50,784	2,019,872	2,803,324	2,148,366
General Operation and Maintenance	215,741	10,161	24,743	18,067	12,469	1,038,788	1,319,969	1,052,175
Traffic	59,847	713	5,579	15,237	4,574	477,020	542,970	430,371
General Administration	56,984	3,983	8,091	15,017	167,544	254,851	221,515	221,515
General Taxes	4,000	372	707	345	156	27,985	33,655	20,744
Total Operating Expenses	725,422	77,668	220,642	127,523	72,215	3,751,209	4,954,679	3,873,170
Operating Income (or loss)	80,583	19,016	108,135	10,229	525	662,703	881,191	1,052,988
Add Non Operating Income	(2) 10,393	-	-	-	-	43,099	53,492	
Gross Income	90,976	19,016	108,135	10,229	525	705,802	934,683	(3)
Deduct Interest and other Income Charges	(2) CR 6,615	-	31	-	-	33,220	25,636	
Net Income before Income Taxes	97,591	19,016	108,104	10,229	525	672,582	908,047	
Deduct Provision for Income Taxes	(2) 75,000	9,900	56,214	-	-	200,000	341,114	
Net Income (or deficit) after Income Taxes	22,591	9,116	51,890	10,229	525	472,582	566,933	
Operating Ratio	90.0	80.3	67.1	92.6	99.3	84.9	84.9	78.6

(1) Includes Canadian Trans Border Services.
(2) Includes C.P.A. Pacific Services, Table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
SEPTEMBER, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total	Total Sept. 1951
<u>Operating Revenues</u>	\$	\$	\$	\$
Unit Toll Transportation - Passengers	28,454	580	29,034	23,889
- Mail	3,403	167	3,570	1,907
- Goods	48,145	2,588	50,733	7,268
- Excess Baggage	1,086	-	1,086	-
Total Unit Toll Transportation	81,088	3,335	84,423	33,064
Bulk Transportation	908,190	171,736	1,079,926	571,774
Other Flying Services	5,330	96,691	102,021	73,068
Total Flying Services	994,608	271,762	1,266,370	677,906
Non Flying Services	31,287	18,202	49,489	32,412
Total Operating Revenues:	1,025,895	289,964	1,315,859	710,318
<u>Operating Expenses</u>				
Aircraft Operation and Maintenance	815,686	169,143	984,829	400,350
Ground Operation and Maintenance	119,242	31,627	150,869	59,471
Traffic	25,426	1,979	27,405	17,983
General Administration	66,036	26,586	92,622	63,878
General Taxes	2,512	2,510	5,022	2,145
Total Operating Expenses	1,028,902	231,845	1,260,747	543,827
Operating Income (or loss)	Dr. 3,007	58,119	55,112	166,491
Add Non operating Income	770	Dr. 203	567	
Gross Income	Dr. 2,237	57,916	55,679	
Deduct Interest and Other Income Charges	8,297	1,011	9,308	(2)
Net Income before Income Taxes	Dr. 10,534	56,905	46,371	
Deduct Provision for Income Taxes	(3) Cr. 47,462	125	Cr. 47,337	
Net Income (or deficit) after Income Taxes	36,928	56,780	93,708	
Operating Ratio	100.3	80.0	95.8	76.6

(1) Included in Canadian Pacific Airlines, Table 10.

(2) Not available.

TABLE 12 Atlantic & Pacific Services

	C.P.A. Pac.-Australia Pac.-Orient	T.C.A. United Kind. Herm. & Carib.	Total	Total Sept. 1951
	\$	\$	\$	\$
	115,485	620,084	735,569	897,055
	20,028	139,880	159,908	145,409
	11,919	103,647	115,566	80,168
	891	7,858	8,749	4,286
	148,323	871,469	1,019,792	1,126,918
	332,237	-	332,237	346,811
	480,560	871,469	1,352,029	1,473,729
	226	13,887	14,113	12,975
	480,786	885,356	1,366,142	1,486,704
	324,131	506,421	830,552	698,951
	48,307	337,468	385,775	328,528
	36,811	122,689	159,500	161,062
	18,674	Cr. 9,384	9,290	30,403
	1,081	3,951	5,032	2,183
	429,004	961,145	1,390,149	1,221,127
	51,782	Dr. 75,789	Dr. 24,007	265,577
	(1)	Dr. 113	Dr. 113	
	51,782	Dr. 75,902	Dr. 24,120	
	(1)	23,137	23,137	(2)
	51,782	Dr. 99,039	Dr. 47,257	
	(1)	-	-	
	51,782	Dr. 99,039	Dr. 47,257	
	89.2	108.6	101.8	82.1



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CIVIL AVIATION

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OCTOBER, 1952

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Total operating revenues of Canadian air Carriers for October were well above the similar month of 1951, advancing \$1,162,633 or 17.8 per cent to \$7,701,771 from \$6,539,138. Total operating expenses, however, rose more rapidly to \$7,489,664 from \$5,954,511, a gain of \$1,535,153 or 25.8 per cent. Company plans for expansion or a change over to the new and more advanced types of aircraft such as those with jet and turbo-prop power plants have tended to accelerate depreciation charges.

The net operating revenues during October, 1952 thus amounted to \$212,107, considerably below the \$584,627 earned during the corresponding period of 1951. The decline in net operating revenues was general throughout the industry. The domestic and trans-border services of the scheduled carriers reported a net of \$387,668 as compared to \$471,490 in the previous October and their international services operated at a deficit of \$80,200 as against a surplus of \$58,676 one year earlier. The non-scheduled carriers also reported a deficit of \$95,361 in the month under review versus a surplus of \$54,461.

Almost all the revenue and expense accounts were higher in October, 1952 than in the same period of the previous year. Passenger fares amounted to \$4,619,269, an advance of \$520,029 over the October, 1951 total of \$4,099,240. Revenue received for the carriage of goods rose to \$435,933 from \$338,705 and mail produced \$787,942 as compared to \$764,967 in the preceeding October.

Revenue from bulk transportation advanced 50 per cent to \$1,520,378 from \$1,013,070 in the corresponding period of 1951. The cost of air operation and maintenance rose nearly one million dollars to \$4,424,995 from \$3,429,901 while ground operation and maintenance expenses were up to \$1,891,071 from \$1,536,788, an increase of \$354,283 or 23.1 per cent.

Operating statistics of Canadian carriers show advances for the month of October similar to the revenue and expense accounts. The total number of revenue passengers carried in unit toll transportation improved to 148,014 from 130,580, a gain of 17,434 or 13.4 per cent while the number of revenue passenger miles increased to 69,729,380 from 57,522,203 miles or by 21.2 per cent. Revenue passengers carried in bulk transportation numbered 27,073 as compared to 19,523 in October, 1951.

The total weight of revenue goods carried by Canadian carriers in unit toll transportation amounted to 2,885,517 lbs. and showed an increase of 771,824 lbs. or 36.5 per cent over the same month of 1951. Revenue goods ton miles rose to 880,758 from 672,313 or by 31 per cent. Revenue goods carried in bulk transportation at 9,194,101 lbs. amounted to more than three times the total of the preceeding October, namely 2,878,779 lbs. The total of all goods transported during the month thus reached 12,528,346 lbs. as compared to 5,333,915 lbs. reported for the previous October. Mail also shared in the general improvement rising to 1,262,319 from 1,179,393 lbs. which were carried 474,771 ton miles versus 440,833 one year earlier.

The increased activity as shown above resulted in more hours and miles flown. The number of hours logged on unit toll transportation reached a total of 19,002 and covered a distance of 3,315,034 miles as compared to 17,722 hours and 2,994,591 miles in October of 1951. An additional 13,466 hours and 1,684,096 miles were logged for bulk transportation against 10,470 hours and 1,165,603 miles, respectively.

Price per year \$ 1.50

CIVIL AVIATION

GENERAL STATISTICS

OCTOBER, 1952

TABLE 1

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services		
	Scheduled	Non scheduled							
<u>Hours Flown</u> Revenue Unit Toll Transportation Bulk Transportation Other Flying Services Total revenue Non revenue Total Hours Flown	14,922 2,185 85 17,192 639 17,831	554 10,468 4,927 15,949 744 16,693	1,891 - - 1,891 6 1,897	1,635 813 - 2,448 137 2,585	19,002 13,466 5,012 37,480 1,526 39,006	646 8 - 654 - 654	213 21 - 234 - 234	19,861 13,495 5,012 38,368 1,526 39,894	193,544 145,110 66,595 405,249 19,636 424,885
<u>Fuel Consumed</u> Gasoline Cost Oils Cost	2,074,332 651,158 26,850 25,183	507,282 215,568 8,200 10,422	357,637 83,666 3,716 2,878	566,525 169,785 7,572 7,463	3,505,776 1,120,177 46,338 45,946	(1) (4) (1) (4)	607,146 (1) (1) (4)	4,184,848 1,120,177 56,354 45,946	38,479,353 10,530,256 461,748 406,962
Average No. of Employees Salaries and Wages	7,498 2,394,102	1,189 351,042	(2) (2)	785 278,867	9,472 3,024,011		172 55,832	9,848 3,142,425	9,518 30,063,091
Average No. of Aircraft - Owned - Leased - Total	125 10 136	490 27 517	(2) (2) (2)	14 - 14	630 37 667	(4) (4) (4)	(4) (4) (4)	630 37 667	615 42 657
Ratio of Miles Flown to Miles Scheduled P.C. (3) Revenue Passenger Load Factor - Scheduled	97.7 70.1	N/A N/A	98.6 78.2	93.0 63.5	97.2 70.2		99.6 45.5	97.3 68.8	95.9 69.2

- (1) Gasoline and Oil taken on in Canada.
 (2) Included in Scheduled Domestic Services.
 (3) Includes miles flown on regular scheduled flights only.
 (4) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
OCTOBER, 1952

TABLE 3

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
	\$	\$	\$	\$	\$
Operating Revenues					
Unit Toll Transportation - Passengers	3,984,838	14,961	619,470	4,619,269	44,115,783
- Mail	611,219	3,373	173,350	787,942	8,128,233
- Goods	300,993	21,315	113,625	435,933	3,934,130
- Excess Baggage	35,631	835	7,719	44,185	410,569
Total Unit Toll Transportation	4,932,681	40,484	914,164	5,887,329	56,588,715
Bulk Transportation	346,775	835,749	337,854	1,520,378	14,472,558
Other Flying Services	9,713	176,826	-	186,539	2,779,404
Total Flying Services	5,289,169	1,053,059	1,252,018	7,594,246	73,840,677
Non Flying Services	127,204	33,848	14,169	107,525	2,030,723
Total Operating Revenues	5,416,373	1,019,211	1,266,187	7,701,771	75,871,400
Operating Expenses					
Aircraft Operation and Maintenance	2,767,306	840,094	817,595	4,424,995	41,198,999
Ground Operation and Maintenance	1,344,376	171,588	375,107	1,891,071	17,712,107
Traffic	609,778	14,295	154,443	778,516	6,953,434
General Administration	273,328	86,844	6,362	353,810	3,597,980
General Taxes	33,917	1,751	5,604	41,272	408,851
Total Operating Expenses	5,028,705	1,114,572	1,346,387	7,489,664	69,871,371
Operating Income (or loss)					
Add Non operating Income	(2) 387,668	Dr. 95,361	Dr. 80,200	212,107	6,000,029
	52,944	1,528	-	54,472	588,621
Gross Income	(2) 440,612	Dr. 93,833	Dr. 80,200	266,579	6,588,650
Deduct Interest and Other Income Charges	(2) 40,047	17,184	19,007	76,238	681,906
Net Income before Income Taxes	400,565	Dr. 111,017	Dr. 99,207	180,341	5,906,744
Deduct Provision for Income Taxes	(2) 308,973	20,964	-	329,937	2,094,044
Net Income (or deficit) after Income Taxes	91,592	Dr. 131,981	Dr. 99,207	Dr. 139,596	3,812,700
Operating Ratio	92.8	109.4	106.3	97.2	92.1

(1) Includes Canadian Trans-Border Services.

TABLE 4 CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

GENERAL STATISTICS

OCTOBER, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total Oct., 1951
Hours Flown								
Revenue								
Unit Toll Transportation	3,597	457	283	820	206	9,559	14,922	14,109
Bulk Transportation	5	301	1,422	333	92	32	2,185	1,495
Other Flying Services	-	-	10	-	72	3	85	167
Total revenue	3,602	758	1,715	1,153	370	9,594	17,192	15,771
Non revenue	118	56	35	44	34	352	639	549
Total Hours Flown	3,720	814	1,750	1,197	404	9,946	17,831	16,320
Fuel Consumed								
Gasoline								
Cost	276,905	25,272	163,980	43,956	22,837	1,541,362	2,074,332	1,709,647
Gals.	104,316	11,078	57,452	14,038	7,969	456,305	551,158	547,868
Oil	3,006	463	2,884	814	199	19,484	26,850	18,267
Cost	3,009	199	2,604	814	179	18,378	25,183	16,967
Average No. of Employees	1,012	67	237	196	92	5,894	7,498	6,465
Salaries and Wages \$	317,362	20,677	70,230	63,392	24,059	(2)1,898,382	2,394,102	(2)1,801,193
Average No. of Aircraft - Owned	22	21	18	20	4	(2)	41	126
- Leased	-	-	-	5	5	-	10	10
- Total	22	21	18	25	9	(2)	41	136
Ratio of Miles Flown To Miles Scheduled P.C. (1)	97.6	65.9	100.0	76.0	100.0	98.7	97.7	96.3
Revenue Passenger Load Factor-Scheduled	42.2	N/A	30.6	53.4	23.8	77.1	70.1	70.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Breakdown not available.

CIVIL AVIATION
GENERAL STATISTICS
OCTOBER, 1952

TABLE 5 Atlantic & Pacific Services

TABLE 6 Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Oct., 1951
<u>Hours Flown</u>					
Revenue					
Unit Toll Transportation	468	79	7	554	458
Bulk Transportation	7,271	2,235	962	10,468	8,255
Other Flying Services	1,007	2,227	1,693	4,927	3,902
Total Revenue	8,746	4,541	2,662	15,949	12,615
Non revenue	390	223	131	744	1,095
Total Hours Flown	9,136	4,764	2,793	16,693	13,710
<u>Fuel Consumed</u>					
Gasoline	408,442	74,640	24,200	507,282	233,546
Cost	\$ 172,049	\$ 33,211	\$ 10,308	\$ 215,568	\$ 100,684
Oil	6,516	1,172	512	8,200	3,906
Cost	\$ 7,986	\$ 1,683	\$ 753	\$ 10,422	\$ 5,298
<u>Average No. of Employees</u>	883	214	92	1,189	652
Salaries and Wages	\$ 252,367	\$ 76,855	\$ 21,820	\$ 351,042	\$ 180,634
<u>Average No. of Aircraft -Owned</u>	214	147	129	490	
-Leased	7	11	9	27	
-Total	221	158	138	517	(2) 310
<u>Ratio of Miles Flown to Miles Scheduled P.C. (1)</u>					
Revenue Passenger Load Factor-Scheduled					

Not Applicable

TABLE 6 Non Scheduled Carriers - Domestic Services

	C.P.A. Pacific- Australia & Pacific Orient	T. C.A. United Kingdom & Bermuda Caribbean	Total	Total Oct., 1951
	369	1,266	1,635	1,569
	782	31	813	716
	-	-	-	-
	1,151	1,297	2,448	2,285
	9	128	137	138
	1,160	1,425	2,585	2,423
	209,695	356,830	566,525	559,026
	65,177	104,608	169,785	175,118
	2,940	4,632	7,572	6,261
	3,164	4,299	7,463	5,823
	288	497	785	735
	109,332	169,535	278,867	234,215
	4	10	14	
	-	-	-	
	4	10	14	(2) 13
	78.8	97.5	93.0	93.4
	52.4	66.3	63.5	61.8

(1) Includes miles flown on regular scheduled flights only.

TRANSPORTATION STATISTICS

OCTOBER, 1952

	Canadian Pacific	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Emmonaki Airlines	Trans-Canada Airlines	Total	Total Oct., 1951
Miles Scheduled	514,100	22,464	39,020	53,705	(1) 23,423	1,793,883	2,446,595	2,274,265
Miles Flown								
Revenue - Unit Toll Transportation	517,028	50,893	39,282	89,825	23,423	1,801,002	2,521,453	2,294,734
- Bulk Transportation	912	30,415	292,310	33,502	11,234	6,541	374,914	200,890
Total revenue	517,940	81,308	331,592	123,327	34,657	1,807,543	2,896,367	2,495,624
Non revenue	16,386	5,817	5,006	4,787	4,529	57,549	94,053	78,943
Total Miles Flown	534,326	87,125	336,598	128,094	39,186	1,865,091	2,990,420	(2) 2,574,567
Passengers Carried								
Revenue - Scheduled - Originated	14,295	311	2,473	3,516	5,372	73,653	99,621	91,579
- Domestic Interline	1,419	-	280	-	-	376	2,675	2,066
- Foreign Interline	434	-	-	-	-	5,098	5,532	4,157
- Division Interline	-	-	-	-	-	3,741	3,741	3,354
Non scheduled	198	620	-	1,408	-	2,226	(4)	(4)
Total Unit Toll Transportation	16,347	931	2,753	4,924	5,372	85,468	113,795	101,156
Bulk Transportation	-	348	3,765	618	280	5,625	2,781	2,781
Total revenue	16,347	1,279	6,518	5,542	5,986	83,748	119,420	103,937
Non revenue	196	7	198	106	19	3,001	3,527	3,542
Total Passengers Carried	16,543	1,286	6,715	5,648	6,005	86,749	122,947	107,479
Passenger Miles								
Unit Toll Transportation								
Revenue	6,491,235	103,278	238,368	535,374	305,452	42,980,566	50,654,072	41,009,992
Non revenue	117,202	594	16,844	5,919	1,691	2,164,705	2,306,865	1,969,435
Total Passenger Miles	6,608,437	103,762	255,212	541,293	307,143	45,125,071	52,960,938	42,979,427
Goods Carried (lbs)								
Revenue - Scheduled - Originated	422,651	41,005	11,633	28,607	34,699	656,434	1,195,029	1,319,165
- Foreign Interline	260	-	-	-	-	1,146	1,406	1,427
- Domestic Interline	443	-	4,704	-	-	862	6,009	6,200
- Division Interline	-	-	-	-	-	188,940	188,940	(3) 123,836
Non scheduled	8,451	165,978	-	19,509	-	193,948	(4)	(4)
Total Unit Toll Transportation	431,815	206,983	16,337	48,116	34,699	1,865,332	1,450,628	1,450,628
Bulk Transportation	2,017	165,992	629,255	2,317	-	162,648	962,229	682,909
Total revenue	433,832	372,975	645,592	50,433	34,699	1,010,030	2,547,561	2,133,537
Non revenue	36,536	707	2,219	230	-	250,744	290,306	277,322
Total Goods Carried	470,468	373,682	645,592	52,652	34,699	1,260,774	2,837,867	2,410,859
Goods Ton Miles								
Unit Toll Transportation								
Revenue	100,860	11,618	966	3,782	1,175	332,599	471,000	431,045
Non revenue	10,910	70	-	168	-	142,431	153,579	142,568
Total Goods Ton Miles	111,770	11,688	966	3,950	1,175	495,030	624,579	573,713
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles - Unit Toll Transportation	200,694	36,140	39,669	16,358	12,792	855,054	1,160,647	1,098,006
Available Seat Miles - Scheduled	44,014	2,614	1,711	1,206	261	352,116	402,022	382,398
Available Ton Miles - Scheduled	13,421,285	-	780,012	538,823	1,025,497	55,719,766	71,485,383	53,913,145
Available Ton Miles - Scheduled	1,271,360	-	7,817	58,765	105,893	8,474,862	9,918,997	(5)

(1) Estimated

(2) Excludes 21,572 revenue non-transportation miles flown.

(3) Last year's report excluded Division Interline: 3,354 passengers 123,836 lbs. of goods.

(4) Included in Bulk Transportation.

(5) Not available.

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSFORMATION STATISTICS

TABLE 8

OCTOBER, 1952

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Oct., 1951
<u>Miles Flown - Revenue</u>					
Unit Toll Transportation	52,617	7,544	596	60,757	46,148
Bulk Transportation	827,185	227,671	96,870	1,151,726	818,062
Total Miles Flown	879,802	235,215	97,466	1,212,483	864,210
<u>Passengers Carried</u>					
Revenue - Unit Toll Transportation	1,176	5	-	1,181	1,571
- Bulk Transportation	14,007	3,911	2,643	20,561	15,861
Total revenue	15,183	3,916	2,643	21,742	17,432
Non revenue	488	20	50	558	126
Total Passengers Carried	15,671	3,936	2,693	22,300	17,558
<u>Passenger Miles - Unit Toll Transportation</u>					
Revenue	79,072	864	-	79,936	71,888
Non revenue	1,010	-	-	1,010	12,069
Total Passenger Miles	80,082	864	-	80,946	83,957
<u>Goods Carried (lbs)</u>					
Revenue - Unit Toll Transportation	134,652	38,015	191	172,858	94,510
- Bulk Transportation	7,679,606	416,569	135,697	8,231,872	2,195,870
Total revenue	7,814,258	454,584	135,888	8,404,730	2,290,380
Non revenue	71,658	34,311	3,650	109,619	20,401
Total Goods Carried	7,885,916	488,895	139,538	8,514,349	2,310,781
<u>Goods Ton Miles - Unit Toll Transportation</u>					
Revenue	10,259	1,884	14	12,157	4,692
Non revenue	605	-	-	605	1,654
Total Goods Ton Miles	10,864	1,884	14	12,762	6,346
<u>Mail Carried (lbs) - Unit Toll Transportation</u>					
Revenue	15,757	905	981	17,643	9,604
Non revenue	754	63	73	890	412
Total Mail Carried (lbs) - Unit Toll Transportation					

CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES

TRANSPORTATION STATISTICS

TABLE 9

OCTOBER, 1952

	C. P. A. Pacific - Australia & Pacific-Orient	T. C. A. United Kingdom and & Bermuda Caribbean	Total	Total Oct., 1951
Miles Scheduled	93,514	291,630	385,144	375,450
Miles Flown				
Revenue - Unit Toll Transportation	73,710	284,410	358,120	350,745
Bulk Transportation	150,437	7,019	157,456	145,976
Total revenue	224,147	291,429	515,576	496,721
Non revenue	1,267	25,924	27,211	28,798
Total Miles Flown	225,434	317,353	542,787	525,519
Passengers Carried				
Revenue - Scheduled - Originated	193	3,184	3,377	2,815
- Domestic Interline	5	-	5	9
- Foreign Interline	60	-	60	41
- Division Interline	-	8	8	17
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	258	3,192	3,450	2,882
Bulk Transportation	822	67	887	805
Total revenue	1,078	3,259	4,337	3,687
Non revenue	13	514	527	454
Total Passengers Carried	1,091	3,773	4,864	4,141
Passengers Miles				
Unit Toll Transportation				
Revenue	1,458,292	7,350,282	8,818,574	8,299,393
Non revenue	74,686	685,077	759,763	518,400
Total Passenger Miles	1,532,978	8,045,359	9,578,337	8,817,793
Goods Carried (lbs)				
Revenue - Scheduled - Originated	8,081	147,093	155,174	131,501
- Foreign Interline	310	-	310	1,752
- Domestic Interline	484	-	484	2,163
- Division Interline	20	1,188	1,208	1,445
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	8,895	148,281	157,176	135,861
Bulk Transportation	-	-	-	-
Total revenue	8,895	148,281	157,176	136,861
Non revenue	6,228	85,671	91,799	37,582
Total Goods Carried	15,123	183,852	198,975	174,443
Goods Ton Miles				
Unit Toll Transportation				
Revenue	22,379	196,334	218,753	165,112
Non revenue	16,753	43,549	60,302	43,647
Total Goods Ton Miles	41,132	239,933	281,065	209,759
Mail Carried (lbs) - Unit Toll Transportation	4,861	32,098	36,949	30,378
Mail Ton Miles - Unit Toll Transportation	12,528	51,051	63,589	51,310
Available Seat Miles - Scheduled	2,785,492	11,104,357	13,889,849	13,433,936
Available Ton Miles - Scheduled	289,646	1,662,788	1,972,434	(3)

(1) Last year's report excluded Division Interline: 17 passengers, 1,445 lbs. of goods.

(2) Included in Bulk Transportation.

(3) Not available.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

REVENUES AND EXPENSES

OCTOBER, 1952

- 10 -

TABLE 10

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouki Airlines	Trans- Canada Airlines (1)	Total (1)	Total Oct. 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	506,770	15,052	27,840	71,921	39,691	3,323,504	3,984,838	3,326,679
- Mail	100,923	6,072	13,385	2,284	549	487,000	611,219	613,976
- Goods	64,163	11,576	588	5,978	1,780	216,908	300,993	245,091
- Excess Baggage	7,973	407	256	785	919	25,291	35,631	30,600
Total Unit Toll Transportation	679,835	33,107	42,069	82,028	42,939	4,068,703	4,932,681	4,216,346
Bulk Transportation	1,459	22,748	253,848	44,077	10,285	14,358	346,775	211,825
Other Flying Services	-	-	5,502	-	3,704	507	9,713	13,053
Total Flying Services	681,294	55,855	301,419	126,105	56,928	4,067,568	5,289,169	4,446,224
Non Flying Services	5,511	3,576	292	2,929	493	114,403	127,204	113,992
Total Operating Revenues	686,805	59,431	301,711	129,034	57,421	4,181,971	5,416,373	4,560,216
Operating Expenses								
Aircraft Operation and Maintenance	402,092	40,246	190,392	74,250	59,474	2,000,852	2,767,306	2,254,824
Ground Operation and Maintenance	214,460	10,862	28,543	18,141	18,203	1,054,167	1,344,376	1,104,757
Traffic	30,028	733	7,524	13,401	5,593	552,439	609,778	478,669
General Administration	52,876	4,447	8,399	14,582	6,405	186,629	273,328	230,997
General Taxes	3,991	372	619	498	253	28,154	33,917	19,479
Total Operating Expenses	703,447	56,720	235,467	120,872	89,968	3,822,241	5,028,705	4,088,726
Operating Income (or loss)	Dr. 16,642	2,711	66,244	8,162	Dr. 32,537	359,730	387,668	471,490
Add Non operating Income	(2) 10,371	-	-	-	-	42,873	52,944	
Gross Income	Dr. 6,271	2,711	66,244	8,162	Dr. 32,537	402,603	440,612	(3)
Deduct Interest and Other Income Charges	(2) Dr. 4,700	-	3,143	-	-	41,604	40,047	
Net Income before Income Taxes	Dr. 1,571	2,711	63,101	8,162	Dr. 32,537	360,999	400,565	
Deduct Provision for Income Taxes	(2) 75,000	1,400	32,573	-	-	200,000	308,973	
Net Income (or deficit) after Income Taxes	Dr. 76,571	1,311	30,528	8,162	Dr. 32,537	160,999	91,592	
Operating Ratio	102.4	95.4	78.0	93.7	156.7	91.4	92.8	89.7

(1) Includes Canadian Trans-Border Services.
(2) Includes C.P.A. Pacific Services, table 11.
(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
OCTOBER, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total	Total Oct., 1951
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	14,730	231	14,961	12,338
- Mail	3,206	167	3,373	1,070
- Goods	16,383	4,932	21,315	13,838
- Excess Baggage	855	-	855	-
Total Unit Toll Transportation	35,154	5,330	40,484	33,246
Bulk Transportation	708,810	126,939	835,749	454,130
Other Flying Services	112,824	54,002	176,826	70,410
Total Flying Services	856,788	196,271	1,053,059	557,786
Non Flying Services	32,051	Dr.	33,848	67,994
Total Operating Revenues	888,839	130,372	1,019,211	625,780
Operating Expenses				
Aircraft Operation and Maintenance	688,354	151,700	840,054	413,022
Ground Operation and Maintenance	135,227	36,361	171,588	82,879
Traffic	12,040	2,255	14,295	13,040
General Administration	50,152	36,632	86,844	60,574
General Taxes	1,451	300	1,751	1,804
Total Operating Expenses	887,264	227,308	1,114,572	571,319
Operating Income (or loss)	1,575	Dr.	Dr. 95,361	54,461
Add Non Operating Income	567	961	1,528	-
Gross Income	2,142	Dr.	Dr. 95,833	-
Deduct Interest and Other Income Charges	15,503	1,681	17,184	-
Net Income before Income Taxes	Dr. 13,361	Dr.	Dr. 111,017	(2)
Deduct Provision for Income Taxes	20,839	125	20,964	-
Net Income (or deficit) after Income Taxes	Dr. 34,200	Dr.	Dr. 131,981	-
Operating Ratio	99.8	174.4	109.4	91.3

TABLE 12
Atlantic & Pacific Services

C.P.A. Pac.-Australia Pac.-Orient	T. C. A. United Kingd. Berna. & Carib.	Total	Total Oct., 1951
\$	\$	\$	\$
113,976	505,494	619,470	760,223
24,217	149,133	173,350	149,921
11,475	102,150	113,625	73,776
170	7,549	7,719	4,481
149,838	764,326	914,164	988,401
321,854	16,000	337,854	347,115
Dr.	790,326	1,252,018	1,335,516
333	14,502	14,169	17,626
471,359	794,822	1,266,187	1,353,142
331,299	496,296	817,595	762,055
50,468	324,639	375,107	349,152
31,754	122,689	154,443	148,976
23,980	Cr. 30,342	6,362	30,098
877	4,727	5,604	4,185
438,378	908,009	1,346,387	1,294,466
32,981	Dr. 112,181	Dr. 80,200	58,676
(1)	-	-	-
32,981	Dr. 113,181	Dr. 80,200	-
(1)	19,007	19,007	(2)
32,981	Dr. 132,188	Dr. 99,207	-
(1)	-	-	-
32,981	Dr. 132,188	Dr. 99,207	-
93.0	114.2	106.3	95.7

(1) Included in Canadian Pacific Airlines, table 10.
(2) Not available.



DOMINION BUREAU OF STATISTICS

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The month of November was a very active one for Canadian air carriers as new highs for the month were established for nearly all revenue and expense accounts and most of the operational items. Total operating revenues which rose to \$6,139,456 from \$5,581,473 in November, 1951, (a gain of \$557,983 or 10 per cent) were, however, exceeded by total expenses which advanced 19.9 per cent to \$6,965,963 from \$5,808,497. The anticipated seasonal deficit thus amounted to \$826,507, considerably above the operating loss of \$227,024 reported for November of the previous year.

Net operating revenues were in the red for all divisions throughout the industry. The domestic and trans-border services of the scheduled carriers reported a deficit of \$412,174 as compared with one amounting to \$108,982 in the previous November and their international services lost \$171,289 as against a profit of \$74,410. The non-scheduled carriers, which had a deficit of \$192,452 for November, 1951, reported a larger one amounting to \$243,044 in the month under review.

The individual accounts generally show improvement over the corresponding period of 1951. The revenue received for the transportation of passengers in unit toll transportation increased to \$3,642,418 from the November, 1951 high of \$3,495,576, a gain of \$146,842 or 4.2 per cent. Mail revenue advanced slightly to \$781,359 from \$776,494 and the carriage of goods provided \$399,465 as compared with \$361,508 in the preceding November. An additional 335,369 charged for excess baggage brought the total revenue received for unit toll transportation to \$4,858,611, an increase of \$185,763 or 4 per cent over the November 1951 total of \$4,672,848. Bulk transportation revenues also advanced from \$710,079 to \$890,256 or by 25.4 per cent. Expenses were all up appreciably. Aircraft operation and maintenance costs rose to \$3,956,571 from the November, 1951 total of \$3,246,156, a \$710,375 or 21.9 per cent increase and ground operation and maintenance cost \$1,832,070 as compared with \$1,579,154. The traffic and administration accounts were also higher than in the previous November.

Canadian air carriers reported good progress from the viewpoint of operational data for the month of November. During the thirty day period a total of 138,067 passengers were given airlift as opposed to 118,226 in the similar period of 1951. Of the month's total, 118,463 were carried in unit toll transportation and 14,914 in bulk transportation compared with 103,914 and 10,075, respectively during the previous November. Revenue unit toll transportation passengers were flown 56,820,486 passenger miles versus 49,711,401.

The amount of revenue goods carried in unit toll transportation during the month aggregated 2,494,953 lbs. and was flown a distance of 838,943 ton miles, an advance of 443,135 lbs. or 21.6 per cent over the November, 1951 total of 2,051,818 lbs. which were transported 650,338 ton miles. Carpoes carried in bulk transportation soared to 8,220,208 lbs., more than five times the 1,530,947 lbs. reported in the same month of 1951; but revenues indicate that ton miles did not advance to the same degree.

Although the total weight of airmail eased slightly to 1,197,064 lbs. from 1,229,262, mail ton miles increased to 473,669 from 466,413.

This increased activity is also reflected in other data. During the month, Canadian air carriers flew a total of 3,788,759 revenue miles, remaining aloft for 23,747 hours. Comparative figures for November, 1951 were 3,406,476 miles which required a flying time of 22,108 hours. Revenue unit toll transportation took 16,110 hours to fly 2,792,747 miles as against 15,858 hours for 2,677,820 miles in November, 1951 and bulk transportation logged 996,012 miles in 7,637 hours as compared with 728,656 miles and 6,250 hours in November, 1951.

Employment data show that 9,541 employees earned \$3,030,778 for their services during November compared with 8,033 receiving \$2,602,562 in the same period of 1951.

A summary of financial reports for the first eleven months of 1952 indicated a net income after income tax of \$2,841,563, which assures that the air carriers as a group produced a profit for the year.

Price per year \$1.50

TABLE 1

**CIVIL AVIATION
GENERAL STATISTICS
NOVEMBER, 1952**

	Canadian Carriers				Total	Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services		Trans- Border Services	Atlantic & Pacific Services		
	Scheduled	Non Scheduled							
<u>Hours Flown</u>									
Revenue	12,793	244	1,649	1,424	16,110	573	185	16,868	210,412
Unit Toll Transportation	960	5,948	2	727	7,637	-	3	7,640	152,750
Bulk Transportation	13	5,174	-	-	5,187	-	-	5,187	71,782
Other Flying Services	13,766	11,366	1,651	2,151	28,934	573	188	29,695	434,944
Total revenue	500	677	23	69	1,269	2	-	1,271	20,907
Non revenue	14,266	12,043	1,674	2,220	30,203	575	188	30,966	455,851
Total Hours Flown									
<u>Fuel Consumed</u>									
Gasoline	1,713,235	344,164	314,712	482,843	2,854,954	(1)	(1)	3,342,193	41,821,546
Gals.	536,929	136,959	77,838	146,826	898,552	(4)	(4)	898,552	11,428,808
Cost	23,205	5,394	3,258	6,713	38,560	(1)	(1)	43,044	504,792
Gals.	22,294	6,995	2,509	6,638	38,436	(4)	(4)	38,436	445,398
Cost									
<u>Average No. of Employees</u>	7,582	1,172	(2)	787	9,541	171	195	9,907	9,553
Salaries and Wages \$	2,409,279	340,633	(2)	280,866	3,030,778	47,210	61,014	3,139,002	33,202,093
<u>Average No. of Aircraft - Owned</u>	125	493	(2)	14	632	(4)	(4)	632	617
- Leased	12	28	(2)	-	40	(4)	(4)	41	41
- Total	137	521	(2)	14	672	(4)	(4)	672	658
<u>Ratio of Miles Flown to Miles Scheduled P.C. (3)</u>	93.9	N/A	95.0	93.8	94.0	95.6	100.0	94.1	95.8
<u>Revenue Passenger Load Factor-Scheduled</u>	66.4	N/A	76.7	64.4	67.4	43.3	61.0	66.4	68.9

(1) Gasoline and oil taken on in Canada.

(2) Included in Scheduled Domestic Services.

(3) Includes miles flown on regular scheduled flights only.

(4) Not available.

	Canadian Carriers						Grand Total all Services	Year to Date	
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Foreign Carriers			
	Scheduled	Non Scheduled				Trans-Border Services			Atlantic & Pacific Services
<u>Miles Flown</u>									
Revenue									
Unit Toll Transportation	2,141,147	29,215	313,576	308,809	2,792,747		48,840	2,944,424	
Bulk Transportation	146,980	708,284	455	140,293	956,012	102,837	850	956,936	
Total Miles Flown	2,288,127	737,499	314,031	449,102	3,788,759	102,911	49,690	3,941,360	
<u>Passengers Carried</u>									
Revenue									
Unit Toll Transportation	91,367	447	23,440	3,209	118,463	(1)	(2)	147,818	
Bulk Transportation	2,951	11,194	-	769	14,914	(3)	(4)	15,108	
Total revenue	94,318	11,641	23,440	3,978	133,377	23,393	6,156	162,926	
Non revenue	3,147	546	539	458	4,690	417	252	5,369	
Total Passengers Carried	97,465	12,187	23,979	4,436	138,067	23,810	6,418	168,295	
<u>Passenger Miles</u>									
Unit Toll Transportation	41,051,919	45,341	8,182,323	7,540,903	56,820,486	1,410,614	1,653,613	59,884,613	
Non revenue	2,005,670	-	187,810	569,600	2,863,280	78,138	94,348	3,035,766	
Total Passenger Miles	43,037,589	45,341	8,370,133	8,210,703	59,683,766	1,488,752	1,747,961	62,920,379	
<u>Goods Carried (lbs.)</u>									
Revenue									
Unit Toll Transportation	1,501,334	34,197	215,453	143,969	2,494,953	(5)	(6)	3,194,759	
Bulk Transportation	1,359,499	6,836,869	13,940	-	8,220,208	324,690	375,116	8,220,208	
Total revenue	2,870,833	6,871,066	829,393	143,969	10,715,161	324,690	375,116	11,414,967	
Non revenue	263,903	66,328	3,653	25,668	359,552	25,184	31,948	416,684	
Total Goods Carried	3,134,736	6,937,394	833,046	169,637	11,074,713	349,874	407,064	11,831,651	
<u>Goods Ton Miles</u>									
Unit Toll Transportation	473,416	5,326	147,239	213,062	838,943	26,290	32,300	897,533	
Non revenue	136,416	285	617	35,058	172,376	10,044	6,384	188,804	
Total Goods Ton Miles	609,832	5,611	147,856	248,120	1,011,319	36,334	38,684	1,086,337	
Mail Carried (lbs.) - U.T. Transport.	1,109,640	15,299	35,875	35,260	1,197,064	(7)	(8)	1,441,528	
Mail Ton Miles - U.T. Transportation	396,373	9,496	6,430	61,370	475,669	4,399	12,896	490,964	
								16,183,384	
								5,071,457	

(1) Includes 493 passengers between foreign points.

(2)	3,150	"	"	"	"
(3)	-	"	"	"	"
(4)	-	"	"	"	"
(5)	44,734	goods (lbs)	"	"	"
(6)	291,102	"	"	"	"
(7)	4,333	mail	"	"	"
(8)	111,426	"	"	"	"

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
NOVEMBER 1952.

	Domestic Services		Atlantic & Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
Operating Revenues	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	3,125,374	8,634	508,410	3,642,418	47,758,201
- Mail	607,751	3,190	170,418	781,359	8,909,592
- Goods	282,386	5,160	111,919	399,465	4,333,595
- Excess Baggage	28,337	413	6,619	35,369	4,445,938
Total Unit Toll Transportation	4,043,848	17,397	797,366	4,868,611	61,447,326
Bulk Transportation	150,156	431,510	308,590	890,256	15,362,814
Other Flying Services	1,277	158,927	-	160,204	2,939,608
Total Flying Services	4,195,281	607,834	1,105,956	5,909,071	79,749,748
Non Flying Services	162,350	48,777	19,258	230,385	2,261,108
Total Operating Revenues	4,357,631	656,611	1,125,214	6,139,456	82,010,856
Operating Expenses					
Aircraft Operation and Maintenance	2,525,446	676,234	754,891	3,956,571	45,155,570
Ground Operation and Maintenance	1,296,514	138,781	396,775	1,832,070	19,544,177
Traffic	522,658	6,549	130,184	759,391	7,712,825
General Administration	290,010	77,786	9,375	377,171	3,975,151
General Taxes	35,177	305	5,278	40,760	449,611
Total Operating Expenses	4,769,805	899,655	1,296,503	6,965,963	76,837,334
Operating Income (or loss)	DR. 412,174	DR. 243,044	DR. 171,289	DR. 826,507	5,173,522
Add Non Operating Income	(2) 63,633	264	-	63,897	652,518
Gross Income	DR. 348,541	DR. 242,780	DR. 171,289	DR. 762,610	5,826,040
Deduct Interest and Other Income Charges	(2) 36,969	8,309	18,809	64,087	745,993
Net Income before Income Taxes	DR. 385,510	DR. 251,089	DR. 190,098	DR. 826,897	5,080,047
Deduct Provision for Income Taxes	(2)147,928	DR. 3,488	-	144,440	2,238,484
Net Income (or deficit) after Income Taxes	DR. 533,438	DR. 247,601	DR. 190,098	DR. 971,137	2,841,563
Operating Ratio	109.5	137.0	115.2	113.5	93.7

(1) Includes Canadian Trans-Border Services
(2) Includes C.P.A. Pacific Services
Note: Revenues and Expenses for Foreign Carriers not available.

1

TABLE 4

GENERAL STATISTICS

NOVEMBER, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans-Canada Airlines	Total	Total Nov., 1951
Hours Flown								
Revenue								
Unit Toll Transportation	3,242	103	235	641	220	8,352	12,793	12,183
Bulk Transportation	-	29	695	177	31	28	960	870
Other Flying Services	-	-	13	-	-	-	13	67
Total revenue	3,242	133	943	818	251	8,380	13,766	13,120
Non revenue	48	26	31	35	56	304	500	765
Total Hours Flown	3,290	153	974	853	307	8,684	14,266	13,885
Fuel Consumed								
Gasoline	250,836	7,288	62,844	34,168	50,376	1,307,723	1,713,235	1,533,104
Cost \$	95,060	2,964	21,399	10,979	16,808	389,719	536,929	492,055
Oil	3,057	141	2,163	620	319	16,905	23,205	17,533
Cost \$	3,057	137	2,106	620	284	16,090	22,294	16,358
Average No. of Employees	1,017	66	236	193	96	5,974	7,582	(2) 6,568
Salaries and Wages \$	326,230	18,355	67,535	52,693	26,044	(2) 1,918,422	2,409,279	(2) 2,127,279
Average No. of Aircraft - Owned	20	21	19	20	4	(2) 41	125	(2,3) 115
- Leased	-	-	-	7	5	-	12	(2,3) 115
- Total	20	21	19	27	9	(2) 41	137	(2,3) 115
Ratio of Miles Flown to Miles Scheduled P.C. (1)	94.6	55.6	85.2	85.6	100.0	94.3	93.9	93.1
Revenue Passenger Load Factor-Scheduled	43.5	N/A	30.5	49.2	34.3	73.2	66.4	67.1

- (1) Includes miles flown on regular scheduled flights only.
- (2) Includes Trans-Border Services.
- (3) Breakdown not available.

CIVIL AVIATION
GENERAL STATISTICS
NOVEMBER, 1952

TABLE 5

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Nov., 1951
<u>Hours Flown</u>					
Revenue	179	58	7	244	745
Unit Toll Transportation	4,122	1,110	716	5,948	4,665
Bulk Transportation	740	2,723	1,711	5,174	2,827
Other Flying Services	5,041	3,891	2,434	11,366	8,237
Total revenue	271	275	131	677	475
Non revenue					
Total Hours Flown	5,312	4,166	2,565	12,043	8,712
<u>Fuel Consumed</u>					
Gasoline	279,270	41,798	23,096	344,164	144,561
Cost	109,743	17,642	9,574	136,959	65,756
Oil	4,346	436	602	5,384	2,452
Cost	5,497	666	832	6,995	3,133
<u>Average No. of Employees</u>	869	221	82	1,172	714
Salaries and Wages \$	255,569	67,417	17,647	340,633	215,190
<u>Average No. of Aircraft - Owned</u>	211	153	129	493	
- Leased	5	13	10	28	
- Total	216	166	139	521	(2) 274
<u>Ratio of Miles Flown to Miles Scheduled P.C. (1)</u>					
Revenue Passenger Load Factor - Scheduled					

N o t A p p l i c a b l e

TABLE 6 Atlantic & Pacific Services

C. P. A. Pacific - Australia & Pacific Orient	T. C. A. United Kingdom & Bermuda Caribbean	Total	Total Nov., 1951
379	1,045	1,424	1,538
707	20	727	715
-	-	-	-
1,086	1,065	2,151	2,253
7	62	69	154
1,093	1,127	2,220	2,407
200,368	282,475	482,843	550,955
62,975	83,851	146,826	173,632
2,882	3,831	6,713	5,631
3,084	3,554	6,638	5,968
288	499	787	751
111,300	169,566	280,866	260,093
4	10	14	
-	-	-	
4	10	14	(2) 13
79.7	98.7	93.8	94.9
40.0	72.4	64.4	66.4

(1) Includes miles flown on regular scheduled flights only.

(2) Based on not available

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TRANSPORTATION STATISTICS

NOVEMBER, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total Nov., 1951
Miles Scheduled	455,320	14,455	36,924	39,850	(1) 25,172	1,582,878	2,153,600	2,020,925
Miles Flown								
Revenue - Unit Toll Transportation	456,769	14,409	31,455	67,359	25,172	1,545,983	2,141,147	1,990,080
- Bulk Transportation	-	21,894	113,999	19,732	4,456	5,899	146,980	129,111
Total revenue	456,769	17,303	145,454	87,091	29,628	1,651,882	2,288,127	2,119,191
Non revenue	6,732	3,047	4,333	3,446	6,521	51,330	76,469	113,864
Total Miles Flown	463,501	20,350	149,797	90,537	36,149	1,603,212	2,363,596	(2) 2,233,055
Passengers Carried								
Revenue - Scheduled	12,216	165	1,754	2,690	4,488	59,939	81,252	77,880
- Domestic Interline	927	-	200	-	-	784	1,911	1,526
- Foreign Interline	178	-	-	-	-	3,628	3,806	2,766
- Division Interline	-	-	-	-	-	3,128	2,583	(3)
Non scheduled	175	102	-	993	-	-	1,270	(4)
Total Unit Toll Transportation	13,496	267	1,954	3,683	4,488	67,479	91,367	84,755
Bulk Transportation	-	42	1,871	353	125	560	2,951	1,890
Total revenue	13,496	309	3,826	4,036	4,613	68,039	94,318	86,645
Non revenue	60	7	182	65	15	2,818	3,147	3,261
Total Passengers Carried	13,556	316	4,007	4,101	4,628	70,857	97,465	89,906
Passenger Miles								
Unit Toll Transportation								
Revenue	5,330,632	33,682	181,507	422,597	232,210	34,851,198	41,051,919	34,836,770
Non revenue	40,311	1,204	13,396	7,360	1,485	1,942,014	2,005,670	1,887,607
Total Passenger Miles	5,370,943	34,886	194,903	430,057	233,695	36,793,212	43,057,589	36,724,377
Goods Carried (lbs)								
Revenue - Scheduled	482,346	21,816	9,407	20,679	40,340	593,043	1,267,631	1,305,158
- Domestic Interline	34	-	-	-	-	870	1,561	1,561
- Foreign Interline	561	-	4,806	-	-	375	5,742	3,664
- Division Interline	-	-	-	-	-	183,516	183,516	(3) 126,921
Non scheduled	7,231	22,906	-	13,844	-	-	43,541	(4)
Total Unit Toll Transportation	490,232	44,722	14,213	34,023	40,340	877,804	1,501,334	1,437,114
Bulk Transportation	-	959	1,862,527	6,043	-	1,869,499	301,870	301,870
Total revenue	490,232	46,681	1,376,740	34,023	40,340	883,847	2,870,883	1,738,984
Non revenue	36,348	23	-	2,242	-	225,290	263,903	246,440
Total Goods Carried	526,580	45,674	1,376,740	36,265	40,340	1,109,137	3,134,736	1,985,424
Goods Ton Miles								
Unit Toll Transportation								
Revenue	110,115	2,352	770	2,546	2,047	355,586	473,416	372,824
Non revenue	9,198	2	-	200	-	127,016	136,416	129,164
Total Goods Ton Miles	119,313	2,354	770	2,746	2,047	482,602	609,832	501,988
Mail Carried (lbs) - Unit Toll Transportation	194,258	14,983	39,670	13,913	16,311	831,505	1,109,640	1,115,595
Mail Ton Miles	41,351	592	1,445	1,169	841	351,265	396,373	400,369
Available Seat Miles - Scheduled	11,921,484	-	594,682	445,043	676,869	47,626,542	61,264,620	48,000,518
Available Ton Miles - Scheduled	1,083,390	-	45,754	40,593	72,911	6,881,189	8,123,757	(5)

(1) Estimated.

(2) Excludes 9,610 revenue non-transportation miles flown.

(3) Last year's report excluded Division Interline: 2,583 passengers, 126,921 lbs. of goods.

(4) Included in Bulk Transportation.

(5) Not available.

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

TABLE 8

NOVEMBER 1952.

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Nov., 1951
Miles Flown - Revenue					
Unit Toll Transportation	21,361	7,210	644	29,215	82,847
Bulk Transportation	514,892	117,043	76,349	708,284	453,715
Total Miles Flown	536,253	124,253	76,993	737,499	536,562
Passengers Carried					
Revenue - Unit Toll Transportation	384	63	-	447	1,675
- Bulk Transportation	7,189	2,240	1,765	11,194	7,366
Total revenue	7,573	2,303	1,765	11,641	9,041
Non-revenue	489	21	36	546	64
Total Passengers Carried	8,062	2,324	1,801	12,187	9,106
Passenger Miles - Unit Toll Transportation					
Revenue	39,041	6,300	-	45,341	128,684
Non-revenue	-	-	-	-	9,424
Total Passenger Miles	39,041	6,300	-	45,341	138,108
Goods Carried (lbs)					
Revenue - Unit Toll Transportation	30,492	3,600	105	34,197	157,007
- Bulk Transportation	6,566,238	181,285	89,346	6,836,869	1,229,077
Total revenue	6,596,730	184,885	89,451	6,871,066	1,386,084
Non-revenue	60,673	5,180	475	66,328	11,554
Total Goods Carried	6,657,403	190,065	89,926	6,937,394	1,397,638
Goods Ton Miles - Unit Toll Transportation					
Revenue	4,963	252	11	5,226	20,727
Non revenue	285	-	-	285	1,048
Total Goods Ton Miles	5,248	252	11	5,511	21,775
Mail Carried (lbs) - Unit Toll Transportation	13,057	1,085	1,147	15,289	33,570
Mail Ton Miles - Unit Toll Transportation	886	65	8,545	9,496	2,007

CANADIAN SCHEDULED CARRIERS - ATLANTIC & PACIFIC SERVICES

TABLE 9

TRANSPORTATION STATISTICS

NOVEMBER, 1952

	C.P.A. Pacific - Australia & Pacific - Orient	T.C.A. United Kingdom and Bermuda - Caribbean	Total	Total Nov., 1951
Miles Scheduled				
Miles Flown				
Revenue - Unit Toll Transportation	96,333	229,388	325,727	353,622
Bulk Transportation	76,782	232,027	308,809	342,240
Total revenue	136,751	3,542	140,293	145,830
Non revenue	213,533	235,569	449,102	486,070
Total Miles Flown	1,103	12,743	13,846	30,785
	214,636	248,312	462,948	518,855
Passengers Carried				
Revenue - Scheduled - Originated	162	2,992	3,154	2,946
- Domestic Interline	6	-	6	6
- Foreign Interline	35	-	35	17
- Division Interline	-	14	14	16
Non scheduled	-	-	-	(1)
Total Unit Toll Transportation	203	3,006	3,209	2,985
Bulk Transportation	743	26	769	819
Total revenue	946	3,032	3,978	3,804
Non revenue	5	453	458	401
Total Passengers Carried	951	3,485	4,436	4,205
Passenger Miles				
Unit Toll Transportation				
Revenue	1,155,154	6,385,749	7,540,903	8,418,282
Non revenue	32,453	637,347	669,800	527,353
Total Passenger Miles	1,187,607	7,023,096	8,210,703	8,945,635
Goods Carried (lbs)				
Revenue - Scheduled - Originated	9,026	131,155	140,181	133,704
- Foreign Interline	1,472	-	1,472	1,873
- Domestic Interline	679	-	679	398
- Division Interline	-	1,637	1,637	2,871
Non scheduled	-	-	-	(2)
Total Unit Toll Transportation	11,177	132,792	143,969	138,846
Bulk Transportation	11,177	132,792	143,969	138,846
Total revenue	4,906	20,762	25,668	42,980
Non revenue	16,083	153,554	169,637	181,836
Total Goods Carried				
Goods Ton Miles				
Unit Toll Transportation				
Revenue	28,323	184,733	213,056	181,712
Non revenue	13,000	22,058	35,058	50,437
Total Goods Ton Miles	41,323	206,791	248,120	232,149
Mail Carried (lbs) - Unit Toll Transportation	5,288	28,972	35,260	32,388
Mail Ton Miles - Unit Toll Transportation	13,576	47,794	61,370	56,238
Available Seaw Miles - Scheduled	2,887,424	8,820,865	11,708,289	12,684,844
Available Ton Miles - Scheduled	297,681	1,387,169	1,684,850	(3)

(1) Last year's report excluded Division Interline 16 passengers, 2,571 lbs. of goods.

(2) Included in Bulk Transportation.

(3) Not available.

TABLE 10

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
NOVEMBER, 1952

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines(1)	Total (1)	Total Nov., 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	412,765	4,050	22,701	55,400	42,197	2,588,251	3,125,374	2,685,149
- Mail	103,678	2,072	11,510	2,870	621	487,000	607,751	611,934
- Goods	69,317	2,664	317	3,777	1,478	204,833	282,386	235,219
- Excess Baggage	7,220	188	225	386	1,150	19,168	28,337	32,349
Total Unit Toll Transportation	592,980	8,984	34,753	62,433	45,446	3,239,252	4,043,848	3,564,651
Bulk Transportation	-	1,551	116,385	15,519	5,109	11,582	150,156	128,986
Other Flying Services	-	-	1,277	-	1,277	-	1,277	10,153
Total Flying Services	592,980	10,545	152,415	77,952	50,565	3,310,834	4,195,281	3,704,790
Non Flying Services	33,343	7,109	1,918	Dr.	585	119,966	162,350	116,343
Total Operating Revenues	626,323	17,654	154,333	77,381	51,140	3,430,800	4,357,631	3,821,133
Operating Expenses								
Aircraft Operation and Maintenance	372,973	28,131	183,073	56,648	48,752	1,835,869	2,525,446	2,097,757
Ground Operation and Maintenance	209,872	9,945	28,249	18,115	19,381	1,010,952	1,296,514	1,133,474
Traffic	38,190	729	5,772	16,919	4,035	537,013	622,688	470,538
General Administration	62,007	5,286	10,445	13,590	7,316	191,376	230,010	206,732
General Taxes	3,779	387	569	337	178	29,927	35,177	21,614
Total Operating Expenses	686,821	44,478	228,108	105,599	79,662	3,625,137	4,769,805	3,930,115
Operating Income (or loss)	Dr. 60,498	Dr. 26,824	Dr. 73,775	Dr. 28,218	Dr. 28,522	Dr. 194,337	Dr. 412,174	Dr. 108,982
Add Non operating Income	(2) 19,854	-	-	-	-	43,779	63,633	
Gross Income	Dr. 40,644	Dr. 26,824	Dr. 73,775	Dr. 28,218	Dr. 28,522	Dr. 150,558	Dr. 348,541	
Deduct Interest and Other Income Charges	(2)Dr. 11,807	-	90	-	-	48,686	36,969	(3)
Net Income before Income Taxes	Dr. 28,837	Dr. 26,824	Dr. 73,865	Dr. 28,218	Dr. 28,522	Dr. 199,244	Dr. 385,510	
Deduct Provision for Income Taxes	-	Dr. 13,900	Dr. 38,172	-	-	200,000	147,928	
Net Income (or deficit) after Income Taxes	Dr. 28,837	Dr. 12,924	Dr. 35,693	Dr. 28,218	Dr. 28,522	Dr. 299,244	Dr. 533,438	
Operating Ratio	109.7	251.9	147.8	136.5	155.8	105.7	109.5	102.9

(1) Includes Canadian Trans-Border Services.

(2) Includes C.P.A. Pacific Services, Table 11.

(3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
NOVEMBER, 1952

TABLE 11

Non Scheduled Carriers - Domestic Services

	Class "B" Carriers	Class "C" Carriers	Total	Total Nov., 1951
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	5,694	2,940	8,634	26,022
- Mail	3,009	181	3,190	5,024
- Goods	4,472	688	5,160	33,959
- Excess Baggage	413	-	413	1,614
Total Unit Toll Transportation	13,588	3,809	17,397	66,619
Bulk Transportation	370,969	60,541	431,510	219,093
Other Flying Services	104,789	54,138	158,927	38,334
Total Flying Services	489,346	118,488	607,834	324,046
Non Flying Services	44,343	4,434	48,777	21,114
Total Operating Revenues	533,689	122,922	656,611	345,160
Operating Expenses				
Aircraft Operation and Maintenance	556,647	119,587	676,234	371,784
Ground Operation and Maintenance	129,612	9,169	138,781	78,114
Traffic	5,298	1,251	6,549	16,483
General Administration	55,775	22,011	77,786	68,933
General Taxes	1,772	1,467	3,239	2,298
Total Operating Expenses	749,104	150,551	899,655	537,612
Operating Income (or loss)	Dr. 215,415	Dr. 27,629	Dr. 243,044	Dr. 192,452
Add Non operating Income	140	124	264	
Gross Income	Dr. 215,275	Dr. 27,505	Dr. 242,780	
Deduct Interest and Other Income Charges	3,356	4,973	8,309	
Net Income before Income Taxes	Dr. 218,611	Dr. 32,478	Dr. 251,089	(2)
Deduct Provision for Income Taxes	Dr. 3,613	125	Dr. 3,488	
Net Income (or deficit) after Income Taxes	Dr. 214,998	Dr. 32,603	Dr. 247,601	
Operating Ratio	140.4	122.5	137.0	155.8

(1) Included in Canadian Pacific Airlines, Table 10.
(2) Not available.

TABLE 12

Atlantic & Pacific Services

	C.P.A. Pac.-Australia Pac.-Orient	T.C.A. United Kingd. Bern. & Carib.	Total	Total Nov., 1951
	\$	\$	\$	\$
	110,052	398,358	508,410	784,405
	27,884	142,534	170,418	159,936
	15,863	96,056	111,919	92,330
	341	6,278	6,619	4,907
	154,140	643,226	797,366	1,041,578
	301,090	7,500	308,590	361,000
	455,230	650,726	1,105,956	1,402,578
	1,416	17,842	19,258	12,602
	456,646	668,568	1,125,214	1,415,180
	308,282	446,609	754,891	776,655
	28,391	348,384	396,775	367,566
	23,068	107,116	130,184	167,896
	19,354	9,949	9,375	24,632
	894	4,384	5,278	3,921
	399,959	896,544	1,296,503	1,340,770
	56,687	Dr. 227,976	Dr. 171,289	74,410
	(1)	-	-	
	56,687	Dr. 227,976	Dr. 171,289	
	(1)	18,809	18,809	
	56,687	Dr. 246,785	Dr. 190,098	(2)
	-	-	-	
	56,687	Dr. 246,785	Dr. 190,098	
	87.6	134.1	115.2	94.7



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

DEPT. OF COMMERCE

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CIVIL AVIATION

Pl. II

December, 1952

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Canadian air carriers reported gross operating revenues of 6,766,041 for the month of December, a new high for the month and \$1,031,481 or 18 per cent above the December, 1951 total of \$5,734,560. Operating expenses, however, increased from \$6,328,370 to \$7,591,230, a gain of 20 per cent which resulted in a higher net operating loss of \$825,189 compared to the deficit of \$593,810 reported in the previous December. This decline in net operating revenues was practically all confined to the domestic and trans-border services of the scheduled carriers, which showed an operating loss of \$532,213 - more than twice the loss of \$228,059 reported in December, 1951. The international services of the scheduled carriers earned \$154,519 as compared to a surplus of \$81,661 a year earlier while the non-scheduled carriers had about the same deficit as in the previous December, \$447,495 against \$447,412.

All revenue and expense accounts for the month registered gains over the similar period of 1951. Passenger fares rose to \$3,921,031 from \$3,536,116 for a gain of 10.9 per cent. Mail was up to \$917,574 from \$854,017 and revenue goods advanced more rapidly to \$558,330 from \$416,271, an improvement of \$142,059 or 34.1 per cent. Excess baggage was also higher for the month at \$34,811 as compared to \$23,871 in the previous December. In addition, Canadian carriers earned \$1,043,156 through bulk transportation services as against \$686,833 in December, 1951, an increase of 51.9 per cent. Aircraft operation and maintenance charges rose from \$3,390,657 to \$4,203,775 with increased mileage while ground operation and maintenance expenses were up to \$1,986,550 from \$1,731,119. Traffic and administration expenses were also heavier.

During the month under review, Canadian aircraft flew a total of 3,055,239 miles in revenue unit toll transportation remaining aloft a total of 17,902 hours. This compares with 2,681,987 miles flown during 15,838 hours in the corresponding period of 1951. In addition, Canadian carriers logged 1,075,595 miles in 8,329 hours in bulk transportation, considerably above the December, 1951 total of 711,240 miles in 7,729 hours. Percentage-wise, the increases were 51.2 and 7.8 per cent, respectively.

The total number of passengers carried by all Canadian carriers amounted to 147,473 of which 125,794 were carried in revenue unit toll transportation and 17,141 in bulk transportation. In December, 1951, the comparable total was 119,087 of which 104,883 were revenue unit toll passengers, and 10,664 bulk (charter or contract) passengers. Passenger miles performed in revenue unit toll transportation alone aggregated 59,694,226, an increase of 21.5 per cent over the previous December total of 49,119,565 miles.

The total weight of goods carried in revenue unit toll transportation amount to 3,600,117 lbs. up 1,068,774 lbs. or 42.2 per cent over the preceding December while goods ton-miles advanced from 716,892 to 903,883 ton-miles or by 26.1 per cent, indicating a shorter average flight. The weight of goods transported in bulk transportation advanced much more sharply to 6,117,731 lbs. from 1,269,231. Although the amount of mail carried rose from 1,516,263 lbs. to 1,730,801 or 14.1 per cent, mail ton-miles were down to 646,530 from 722,247 ton-miles.

Gasoline and oil consumption and costs were up considerably over December, 1951. A total of 2,935,141 gals. of gasoline which cost \$943,704 were used against 2,495,817 gals. costing \$773,299 a year earlier. Employment continued active with 9,455 employees against 8,125 in the previous December, an increase of 1,330 or 16.4 per cent and the total salary and wage bill rose to \$3,068,070 from \$2,619,012.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

TABLE 1

CIVIL AVIATION
GENERAL STATISTICS
DECEMBER, 1952

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic and Pacific Services	Total	Trans-Border Services	Atlantic and Pacific Services			
	Scheduled	Non Scheduled								
<u>Hours Flown</u>										
Revenue										
Unit Toll Transportation	14,051	552	1,513	1,786	17,902	602	178	18,682	229,094	
Bulk Transportation	1,195	6,265	-	868	8,329	-	6	8,335	161,085	
Other Flying Services	-	3,692	-	-	3,692	-	-	3,692	75,474	
Total Revenue	15,246	10,509	1,514	2,654	29,923	602	184	30,709	465,653	
Non Revenue	610	706	22	95	1,431	3	-	1,434	22,341	
Total Hours Flown	15,856	11,215	1,536	2,747	31,354	605	184	32,143	487,994	
<u>Fuel Consumed</u>										
Gasoline	1,813,124	244,200	278,672	599,145	2,935,141	(1) 60,155	(1) 477,553	3,472,849	45,294,395	
Cost	577,615	120,253	67,000	178,836	943,704	(4)	(4)	943,704	12,372,512	
Oil	21,050	5,687	2,613	7,610	36,960	(1)	(1)	41,976	546,768	
Cost	24,605	6,700	2,023	7,361	40,689	(4)	(4)	40,689	486,087	
Average No. of Employees	7,609	1,049	(2)	797	9,455	171	199	9,825	9,576	
Salaries and Wages	2,469,277	316,670	(2)	282,123	3,068,070	49,583	60,001	3,177,654	36,379,747	
Average No. of Aircraft - Owned	125	445	(2)	13	583	(4)	(4)	583	614	
- Leased	10	25	(2)	-	35	(4)	(4)	35	41	
- Total	135	470	(2)	13	618	(4)	(4)	618	655	
Ratio of Miles Flown to Miles Scheduled P.C. (3)	92.9	N/A	91.0	93.1	92.7	78.4	98.8	92.3	95.5	
Revenue Passenger Load Factor - Scheduled	63.1	N/A	75.1	63.0	64.3	42.3	66.5	63.6	68.5	

- (1) Gasoline and oil taken on in Canada.
 (2) Included in Scheduled Domestic Services.
 (3) Includes miles flown on regular scheduled flight.
 (4) Not available.

TABLE 3

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES

DECEMBER, 1952

	Domestic Services		Atlantic and Pacific Services	Total Canadian Carriers	Year to Date
	Scheduled (1)	Non scheduled			
Operating Revenues	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	3,224,357	10,638	686,036	3,921,031	51,679,232
- Mail	633,759	17,234	266,581	917,574	9,827,166
- Goods	387,136	8,385	162,809	558,330	4,891,925
- Excess Baggage	26,101	440	8,270	34,811	480,749
Total Unit Toll Transportation	4,271,353	36,697	1,123,696	5,431,746	66,879,072
Bulk Transportation	169,508	517,109	356,539	1,043,156	16,405,970
Other Flying Services	1,000	25,498	-	26,498	2,966,106
Total Flying Services	4,441,861	579,304	1,480,235	6,501,400	86,251,148
Non Flying Services	168,660	75,819	20,162	264,641	2,525,749
Total Operating Revenues	4,610,521	655,123	1,500,397	6,766,041	88,776,897
Operating Expenses					
Aircraft Operation and Maintenance	2,707,339	739,750	756,686	4,203,775	49,359,345
Ground Operation and Maintenance	1,433,482	215,681	337,387	1,986,550	21,530,727
Traffic	699,166	26,516	147,687	873,369	8,586,194
General Administration	341,539	117,506	100,799	559,844	4,534,995
General Taxes	38,792	3,165	3,319	32,308	417,303
Total Operating Expenses	5,142,734	1,102,618	1,345,878	7,591,230	84,428,564
Operating Income (or loss)	DR. 532,213	DR. 447,495	154,519	825,189	4,348,333
Add Non Operating Income	(2) 53,259	7,975	97	61,331	713,849
Gross Income	DR. 478,954	DR. 439,520	154,616	763,858	5,062,182
Deduct Interest and Other Income Charges	(2) 42,550	11,856	21,284	75,690	821,683
Net Income before Income Taxes	DR. 521,504	DR. 451,376	133,332	839,548	4,240,499
Deduct Provision for Income Taxes	(2) 242,487	209	-	242,696	2,481,180
Net Income (or deficit) after Income Taxes	DR. 763,991	DR. 451,585	133,332	DR. 1,082,244	1,759,319
Operating Ratio	111.5	168.3	89.7	112.2	95.1

(1) Includes Canadian Trans-Border Services
 (2) Includes C.P.A. Pacific Services.

CIVIL AVIATION

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

GENERAL STATISTICS

DECEMBER, 1952

Hours Flown	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines	Total	Total December, 1951
Revenue								
Unit Toll Transportation	3,776	441	304	541	446	8,543	14,051	12,296
Bulk Transportation	-	233	743	117	81	21	1,195	1,162
Other Flying Services	-	-	-	-	-	-	-	4
Total Revenue	3,776	674	1,047	658	527	8,564	15,246	13,462
Non Revenue	73	68	35	52	14	368	610	721
Total Hours Flown	3,849	742	1,082	710	541	8,932	15,856	14,183
Fuel Consumed								
Gasoline	289,084	22,377	108,148	29,921	30,355	1,333,239	1,813,124	1,539,563
Cost	111,939	10,146	32,494	9,344	11,604	402,088	577,615	482,621
Oil	2,966	498	1,236	563	580	15,207	21,050	17,006
Cost	3,191	481	1,131	563	522	18,717	24,605	15,800
Average No. of Employees	1,025	67	230	193	103	5,991	7,609	6,689
Salaries and Wages	321,284	36,027	98,593	53,770	29,209	(2)1,930,394	(2)2,469,277	(2) 2,150,678
Average No. of Aircraft	23	20	19	18	4	(2)	(2)	125
- Owned	-	-	-	5	5	-	(2)	10
- Leased	23	20	19	23	9	(2)	(2)	135
- Owned	-	-	-	-	-	-	-	(2,3)
Ratio of Miles Flown to Miles Scheduled P.C. (1)	94.9	57.7	94.4	76.3	100.0	92.6	92.9	88.9
Revenue Passenger Load Factor - Scheduled	44.4	(4)	33.7	41.2	36.1	69.3	63.1	66.3

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Breakdown not available.

(4) Not available.

Note: In the September 1952 report, the Revenue Passenger Load Factor - Scheduled for Trans-Canada Airlines should read 81.5.

CIVIL AVIATION
GENERAL STATISTICS
DECEMBER, 1952

TABLE 5 NON SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total December, 1951
<u>Hours Flown</u>					
Revenue	388	42	122	552	514
Unit Toll Transportation	4,163	1,169	933	6,265	5,767
Bulk Transportation	238	1,880	1,574	3,692	2,081
Other Flying Services	4,789	3,091	2,629	10,509	8,362
Total Revenue	295	235	176	706	308
Non Revenue	5,084	3,326	2,805	11,215	8,670
Total Hours Flown					
<u>Fuel Consumed</u>					
Gasoline	159,694	50,281	34,225	244,200	109,705
Costs	81,232	24,129	14,892	120,253	55,215
Oil	4,068	856	763	5,687	2,100
Cost	4,493	1,223	984	6,700	2,852
Average No. of Employees	750	208	91	1,049	729
Salaries and Wages	226,226	71,852	18,592	316,670	210,285
Average No. of Aircrafts - Owned	200	127	118	445	
- Leased	8	9	8	25	
- Total	208	136	126	470	(2) 282
Ratio of Miles Flown to Miles Scheduled P.C. (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled					

TABLE 6 ATLANTIC AND PACIFIC SERVICES

C.P.A. Pacific - Australia and Pacific Orient	T.C.A. United Kingdom and Bermuda Caribbean	Total	Total December, 1951
396	1,390	1,786	1,787
842	26	868	798
-	-	-	-
1,238	1,416	2,654	2,585
9	84	93	100
1,247	1,500	2,747	2,685
225,270	373,875	599,145	613,674
70,539	108,297	178,836	179,251
2,946	4,664	7,610	7,068
3,180	4,181	7,361	6,376
290	507	797	757
110,893	171,230	282,123	258,049
4	9	13	13
-	-	-	(2) 13
4	9	13	
75.3	99.4	93.1	94.3
51.5	65.9	63.0	65.1

(1) Includes miles flown on regular scheduled flights only.

(2) Breakdown not available.

Note: The statistics from May to November 1952 should read Q aircraft for T.C.A.

TABLE 7

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS

DECEMBER, 1952

							Trans-Canada Airlines	Rimouski Airlines	Queen Charlotte Airlines	Maritime Central Airlines	Central Northern Airlines	Canadian Pacific Airlines	Total	Total December, 1951
Miles Scheduled														
Miles Flown														
Revenue - Unit Toll Transportation														
Revenue - Bulk Transportation														
Total Revenue														
Non Revenue														
Total Miles Flown														
Passengers Carried														
Revenue - Scheduled - Originated														
- Domestic Interline														
- Foreign Interline														
- Division Interline														
Non Scheduled														
Total Unit Toll Transportation														
Bulk Transportation														
Total Revenue														
Non Revenue														
Total Passengers Carried														
Passengers Miles														
Unit Toll Transportation														
Revenue														
Non Revenue														
Total Passenger Miles														
Goods Carried (lbs)														
Revenue - Scheduled - Originated														
- Foreign Interline														
- Domestic Interline														
- Division Interline														
Non Scheduled														
Total Unit Toll Transportation														
Bulk Transportation														
Total Revenue														
Non Revenue														
Total Goods Carried														
Goods Ton Miles														
Unit Toll Transportation														
Revenue														
Non Revenue														
Total Goods Ton Miles														
Mail Carried (lbs) - Unit Toll Transportation														
Mail Ton Miles - Unit Toll Transportation														
Available Seat Miles - Scheduled														
Available Ton Miles - Scheduled														

(1) Estimated.

(2) Excludes 450 revenue non-transportation miles flown.

(3) Last year's report excluded Division Interline: 2,627 passengers, 112,013 lbs of goods.

(4) Included in Bulk Transportation.

(5) Not available.

CIVIL AVIATION
CANADIAN NON SCHEDULED CARRIERS - DOMESTIC SERVICES
TRANSPORTATION STATISTICS
DECEMBER, 1952

TABLE 8

	Class "B"	Class "C"	Class "D"	Total	Total December, 1951
<u>Miles Flown</u>					
Revenue - Unit Toll Transportation	42,492	4,877	15,279	62,648	53,639
- Bulk Transportation	510,332	127,523	94,382	732,337	386,544
Total Miles Flown	552,824	132,500	109,661	794,985	440,183
<u>Passengers Carried</u>					
Revenue - Unit Toll Transportation	562	32	632	1,226	1,183
- Bulk Transportation	9,488	2,044	2,150	13,682	7,799
Total Revenue	10,050	2,076	2,782	14,908	8,982
Non Revenue	702	9	37	748	115
Total Passengers Carried	10,752	2,085	2,819	15,656	9,097
<u>Passenger Miles - Unit Toll Transportation</u>					
Revenue	79,306	1,599	28,972	109,877	75,535
Non Revenue	3,166	-	72	3,238	15,326
Total Passenger Miles	82,472	1,599	29,044	113,115	90,861
<u>Goods Carried (lbs)</u>					
Revenue - Unit Toll Transportation	78,177	30,458	19,952	128,587	116,630
- Bulk Transportation	5,179,610	230,670	225,703	5,635,983	723,007
Total Revenue	5,257,787	261,128	245,655	5,764,570	839,637
Non Revenue	61,978	19,178	1,886	82,842	3,830
Total Goods Carried	5,319,765	280,306	247,341	5,847,412	843,467
<u>Goods Ton Miles - Unit Toll Transportation</u>					
Revenue	5,386	121	533	6,040	9,601
Non Revenue	343	21	-	364	331
Total Goods Ton Miles	5,729	142	533	6,404	9,932
<u>Mail Carried (lbs) - Unit Toll Transportation</u>					
Revenue	42,183	1,165	2,839	46,187	25,267
Non Revenue	2,505	66	212	2,783	1,604
Total Mail Carried (lbs) - Unit Toll Transportation					
Revenue	42,183	1,165	2,839	46,187	25,267
Non Revenue	2,505	66	212	2,783	1,604

TABLE 9
CANADIAN SCHEDULED CARRIERS - ATLANTIC AND PACIFIC SERVICES
TRANSPORTATION STATISTICS
DECEMBER, 1952

	C.P.A. Pacific - Australia and Pacific - Orient	T.C.A. United Kingdom and Hermuda - Caribbean	Total	Total December, 1951
Miles Scheduled				
Miles Flown	100,458	282,866	383,324	402,011
Revenue - Unit Toll Transportation	78,939	313,778	392,717	396,337
- Bulk Transportation	161,214	5,290	166,504	154,323
Total Revenue	240,153	319,068	559,221	550,660
Non Revenue	1,613	17,971	19,584	21,197
Total Miles Flown	241,766	337,039	578,805	571,857
Passengers Carried				
Revenue - Scheduled - Originated	230	3,862	4,092	3,934
- Domestic Interline	15	-	15	9
- Foreign Interline	42	-	42	32
- Division Interline	-	10	10	16
Non Scheduled	-	-	-	(2)
Total Unit Toll Transportation	287	3,872	4,159	3,992
Bulk Transportation	873	31	904	855
Total Revenue	1,160	3,903	5,063	4,847
Non Revenue	20	322	342	381
Total Passengers Carried	1,180	4,225	5,405	5,228
Passenger Miles				
Unit Toll Transportation	1,534,363	7,999,760	9,534,123	9,679,062
Revenue	74,934	413,630	488,564	392,032
Non Revenue	1,602,297	8,413,390	10,022,687	10,071,094
Goods Carried (lbs)				
Revenue - Scheduled - Originated	10,413	157,222	167,635	166,928
- Foreign Interline	115	-	115	829
- Domestic Interline	877	-	877	115
- Division Interline	-	1,858	1,858	2,632
Non Scheduled	-	-	-	(2)
Total Unit Toll Transportation	11,405	159,080	170,485	171,373
Bulk Transportation	-	-	-	-
Total Revenue	11,405	159,080	170,485	171,373
Non Revenue	7,564	36,803	44,367	40,928
Total Goods Carried	18,969	195,883	214,852	212,301
Goods Ton Miles				
Unit Toll Transportation	30,089	186,509	216,598	237,514
Revenue	17,911	44,519	62,430	50,371
Non Revenue	48,000	231,028	279,028	287,885
Total Goods Ton Miles	6,738	49,899	56,637	45,483
Mail Carried (lbs) - Unit Toll Transportation	16,507	79,475	96,382	74,853
Mail Ton Miles - Unit Toll Transportation	-	-	-	-
Available Seat Miles - Scheduled	2,980,853	12,147,140	15,128,008	14,864,978
Available Ton Miles - Scheduled	311,576	1,937,143	2,248,719	(3)

(1) Last year's report excluded Division Interliner: 16 passengers, 2,632 lbs of goods.

(2) Included in Bulk Transportation.

(3) Not available.

CIVIL AVIATION
CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES
REVENUES AND EXPENSES
DECEMBER, 1952

TABLE 10

	Canadian Pacific Airlines	Central Northern Airlines	Maritime Central Airlines	Queen Charlotte Airlines	Rimouski Airlines	Trans- Canada Airlines (1)	Total (1)	Total December, 1951 (1)
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	492,359	13,782	32,247	42,644	73,115	2,570,210	3,224,357	2,597,095
- Mail	112,604	7,298	15,005	1,959	9,853	487,000	633,759	624,320
- Goods	92,129	13,045	554	2,136	9,598	269,274	387,136	280,752
- Excess Baggage	5,318	342	358	215	1,646	18,222	26,101	19,242
Total Unit Toll Transportation	702,410	34,467	48,164	46,994	94,612	3,344,706	4,271,353	3,521,409
Bulk Transportation	-	16,011	125,686	7,286	-	169,508	169,508	150,754
Other Flying Services	-	-	1,000	-	-	-	1,000	999
Total Flying Services	702,410	50,478	174,850	54,280	106,626	3,514,216	4,441,861	3,673,162
Non Flying Services	18,159	23,544	166	647	367	125,777	168,660	127,562
Total Operating Revenues	720,569	74,022	175,016	54,927	106,993	3,478,994	4,610,521	3,800,824
Operating Expenses								
Aircraft Operation and Maintenance	409,013	53,766	227,001	56,027	62,408	1,899,324	2,707,339	2,065,400
Ground Operation and Maintenance	315,727	10,167	30,017	23,667	25,026	1,028,878	1,433,482	1,223,460
Traffic	48,272	1,207	17,916	12,152	7,303	612,316	699,166	449,119
General Administration	52,749	4,941	38,981	19,038	7,811	218,019	303,539	269,267
General Taxes	4,337	434	553	397	258	44,771	38,792	21,637
Total Operating Expenses	830,098	70,515	314,468	111,281	102,806	3,713,566	5,142,734	4,028,883
Operating Income (or Loss)	DR. 109,529	3,507	DR. 139,452	DR. 56,354	4,187	DR. 234,572	DR. 532,213	DR. 228,059
Add Non Operating Income	(2) 9,931	-	-	-	-	43,328	53,259	(3)
Gross Income	DR. 99,598	3,507	DR. 139,452	DR. 56,354	4,187	DR. 191,244	DR. 478,954	(3)
Deduct Interest and Other Income Charges	(2) 3,697	-	41	-	-	38,812	42,550	(3)
Net Income before Income Taxes	DR. 103,295	3,507	DR. 139,493	DR. 56,354	4,187	DR. 230,056	DR. 521,504	(3)
Deduct Provision for Income Taxes	(2) 100,951	CR. 9,800	CR. 48,664	-	-	200,000	242,487	(3)
Net Income (or deficit) after Income Taxes	DR. 204,246	13,307	DR. 90,829	DR. 56,354	4,187	DR. 430,056	DR. 763,991	(3)
Operating Ratio	115.2	95.3	179.7	202.6	96.1	106.7	111.5	106.0

(1) Includes Canadian Trans-Border Services.
 (2) Includes C.P.A. Pacific Services, Table 11.
 (3) Not available.

CIVIL AVIATION
CANADIAN CARRIERS - REVENUES AND EXPENSES
DECEMBER, 1952

TABLE 11 NON SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class Type Carriers	Class Type Carriers	Total	Total December, 1951
Operating Revenues				
Unit Toll Transportation - Passengers	10,036	602	10,638	16,038
- Mail	17,010	224	17,234	10,131
- Goods	7,231	1,154	8,385	10,649
- Excess Baggage	440	-	440	334
Total Unit Toll Transportation	34,717	1,980	36,697	37,152
Bulk Transportation	459,495	57,614	517,109	181,039
Other Flying Services	9,356	34,854	25,498	59,503
Total Flying Services	484,856	94,448	579,304	277,694
Non Flying Services	19,558	56,261	75,819	20,917
Total Operating Revenues	504,414	150,709	655,123	298,611
Operating Expenses				
Aircraft Operation and Maintenance	548,454	191,296	739,750	507,129
Ground Operation and Maintenance	177,898	37,783	215,681	109,388
Traffic	21,266	5,250	26,516	4,387
General Administration	81,546	35,960	117,506	123,878
General Taxes	1,198	1,967	3,165	1,241
Total Operating Expenses	830,362	272,256	1,102,618	746,023
Operating Income (or loss)	DR. 325,948	DR. 121,547	DR. 447,495	DR. 447,412
Add Non Operating Income	269	7,706	7,975	
Gross Income	DR. 325,679	DR. 113,841	DR. 439,520	
Deduct Interest and Other Income Charges	8,668	3,188	11,856	(2)
Net Income before Income Taxes	DR. 334,347	DR. 117,029	DR. 451,376	
Deduct Provision for Income Taxes	CR. 2,948	3,157	209	
Net Income (or deficit) after Income Taxes	DR. 331,399	DR. 120,186	DR. 451,585	
Operating Ratio	164.6	180.7	168.3	249.8

(1) Included in Canadian Pacific Airlines, Table 10.
(2) Not available.

TABLE 12 ATLANTIC AND PACIFIC SERVICES

	C.P.A. Pac.-Australia Pac.-Orient	T.C.A. United Kingdom Bern. & Carib.	Total	Total December, 1951
	\$	\$	\$	\$
	113,665	572,371	686,036	922,983
	29,726	236,855	266,581	219,566
	18,527	144,282	162,809	124,870
	303	7,967	8,270	4,295
	162,221	961,475	1,123,696	1,271,714
	342,615	13,920	356,535	355,040
	504,840	975,395	1,480,235	1,626,754
	DR. 1,356	21,518	20,162	8,371
	503,484	996,913	1,500,397	1,635,125
	316,077	440,609	756,686	818,128
	69,128	268,259	337,387	398,271
	31,611	116,076	147,687	280,071
	70,171	30,628	100,799	50,574
	988	2,331	3,319	6,420
	487,975	897,903	1,345,878	1,553,464
	15,509	139,010	154,519	81,661
	(1)	97	97	
	15,509	139,107	154,616	
	(1)	21,284	21,284	(2)
	15,509	117,823	133,332	
	(1)	-	-	
	15,509	117,823	133,332	
	96.9	86.1	89.7	95.0



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

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During January, total operating revenues received by Canadian air carriers amounted to \$6,271,321, a new high for the month and 11.3 per cent above the January, 1952 total of \$5,635,087. Total operating expenses, however, also rose to a new peak at \$6,640,339 exceeding the previous January total of \$5,919,507 by \$720,832 or 12.2 per cent with the result that the expected seasonal deficit amounted to \$369,018 as compared to one of \$284,420 in the similar period of 1952.

The continuing growth of the air transportation industry is again reflected in the revenue and expense accounts which, with the exception of bulk transportation all show increases this January. Passenger fares rose to \$3,901,357 from \$3,388,106 a gain of 15.1 per cent. Mail revenue advanced to \$862,643 from \$831,582 and revenue goods carried produced \$412,562 against \$342,676 in the comparable period of 1952. An additional \$37,609 was received in excess baggage charges as compared to \$27,716 a year earlier. Bulk transportation revenue declined slightly to \$834,785 from \$851,533. Aircraft operation and maintenance costs advanced to \$3,783,667 from \$3,402,038 a gain of \$381,629 or 11.2 per cent, ground operation and maintenance totalled \$1,785,393 as compared to \$1,555,442 and traffic expenses advanced to \$686,685 from \$591,280 in the corresponding period of 1952. General administration charges and taxes were also heavier this January. The operating loss for both the scheduled and non-scheduled carriers was higher in the month under review.

During the month of January, Canadian planes flew 2,949,327 miles in unit toll transportation and logged a total of 17,264 hours. This compares with 2,752,610 miles flown in 16,311 hours in the corresponding month of 1952. In addition, Canadian aircraft travelled 877,294 miles in 6,991 hours in bulk transportation, down considerably from the January, 1952 total of 1,033,673 miles in 8,129 hours. The total revenue miles flown thus amounted to 3,826,621 miles which required a flying time of 26,699 hours as compared to 3,786,283 miles in 27,569 hours in the previous January.

The number of passengers carried in unit toll transportation rose to 121,963 from 104,186 in January, 1952 and those carried in bulk transportation totalled 14,604 as compared to 13,740. The addition of non-revenue passengers, such as company employees, brought the total number of passengers carried to 140,211 a gain of 18,874 or 15.6 per cent over the January, 1952 total of 121,337. Revenue passenger miles flown in unit toll transportation only numbered 60,168,806 in January against 49,084,668 a year earlier.

The total weight of air freight carried in unit toll transportation was 2,784,093 lbs. and in bulk transportation 4,583,195 lbs. The total revenue goods carried thus weighed 7,367,288 lbs. as compared with the January, 1952 total of 6,218,657 lbs. of which 2,595,452 lbs. were transported in unit toll transportation and the remainder, 3,623,205 lbs. in bulk transportation. Revenue goods ton miles was up to 838,129 from 647,161 in the preceeding January. Mail carried advanced to 1,405,195 lbs. from 1,392,014 and ton miles aggregated 488,547 against 470,522 in the corresponding month of 1952.

Employment was provided for 9,381 employees who earned \$3,031,574 during the month as compared to 8,522 who received \$2,651,240 one year earlier. Average monthly earnings per employee improved from \$311.11 to \$323.16. Gasoline consumed during January amounted to 2,901,432 gallons which cost \$908,011 averaging 32. cents a gallon compared with 2,712,566 gallons costing \$874,650 or 31. cents per gallon.

As of January, 1953, Trans-Canada Airlines discontinued the practise of showing revenues and expenses of their Atlantic services separately from their domestic operations. As a result table 12 has been dropped from this report and consolidated statements of revenues and expenses of both T.C.A. and C.P.A. are now included in Table 10. Other changes which will be noticed include the change in the name of Rimouski Airlines to Quebecair Inc.; and the items "miles flown" and "miles scheduled" have been transferred to the "General Statistics" table from "Transportation Statistics".

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

JANUARY, 1953

TABLE 1

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services	Atlantic & Pacific Services*		
	Scheduled	Non-Scheduled							
<u>Miles Flown</u>									
Revenue - Unit Toll Transportation	2,144,625	92,621	278,756	433,325	2,949,327	98,333	33,616	3,081,276	
Bulk Transportation	170,219	593,551	104	113,420	877,294	-	1,960	879,254	
Total Revenue Miles Flown	2,314,844	686,172	278,860	546,745	3,826,621	98,333	35,576	3,960,530	
<u>Hours Flown</u>									
Revenue - Unit Toll Transportation	12,922	864	1,462	2,016	17,264	562	125	17,951	
Bulk Transportation	1,155	5,270	1	565	6,991	-	6	6,997	
Other Flying Services	4	2,440	-	-	2,444	-	-	2,444	
Total revenue	14,081	8,574	1,463	2,581	26,699	562	131	27,392	
Non-revenue	683	498	12	158	1,351	3	-	1,354	
Total Hours Flown	14,764	9,072	1,475	2,739	28,050	565	131	28,746	
<u>Fuel Consumed</u>									
Gasoline	1,757,737	254,084	272,181	517,430	2,901,432	(3)	(3)	3,359,471	
Cost	\$ 560,681	\$ 104,238	\$ 65,151	\$ 177,941	\$ 908,011	\$ 26,401	\$ 73,146	\$ 1,007,558	
Oil	23,233	4,242	3,085	8,548	39,108	(3)	(3)	43,204	
Cost	\$ 20,596	\$ 4,824	\$ 2,385	\$ 7,838	\$ 35,643	\$ 571	\$ 1,582	\$ 37,796	
<u>Average No. of Employees</u>	7,558	1,017	(2)	806	9,381	173	187	9,741	
Salaries and Wages	\$ 2,444,374	\$ 235,109	(2)	\$ 292,091	\$ 3,031,574	\$ 54,174	\$ 57,393	\$ 3,143,141	
<u>Average No. of Aircraft - Owned</u>	128	404	(2)	14	546	NOT AVAILABLE	NOT AVAILABLE	546	
Leased	4	22	(2)	-	26	NOT AVAILABLE	AVAILABLE	26	
Total	132	426	(2)	14	572			572	
<u>Ratio of Miles Flown to Miles Scheduled (1)</u>	93.5	Not	86.6	94.6	93.0	95.1	100.0	93.1	
<u>Revenue Passenger Load Factor - Scheduled</u>	65.4	Applicable	74.1	62.8	65.9	41.5	50.2	64.9	

(1) Includes miles flown on regular scheduled flights only.

(2) Includes in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

JANUARY, 1953

TABLE 2

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services *		
	Scheduled	Non-Scheduled							
Passengers Carried									
Revenue - Unit Toll Transportation	93,450	1,568	21,943	5,002	121,963	(1) 23,946	(2) 6,092	152,001	
Bulk Transportation	2,416	11,634	25	529	14,604	(3) -	(4) 485	15,089	
Total revenue	95,866	13,202	21,968	5,531	136,567	23,946	6,577	167,090	
Non-revenue	2,843	70	360	371	3,644	232	219	4,155	
Total Passengers Carried	98,709	13,272	22,328	5,902	140,211	24,238	6,796	171,245	
Passenger Miles - U.T. Transportation									
Revenue	41,689,676	148,329	7,708,641	10,622,160	60,168,806	1,294,747	888,230	62,351,783	
Non-revenue	1,749,287	1,334	127,044	574,559	2,452,224	59,710	69,537	2,581,471	
Total Passenger Miles	43,438,963	149,663	7,835,685	11,196,719	62,621,030	1,354,457	957,767	64,933,254	
Goods Carried (lbs)									
Revenue - Unit Toll Transportation	1,644,329	155,989	841,146	142,629	2,784,093	(5) 353,156	(6) 335,084	3,472,333	
Bulk Transportation	911,346	3,671,849	-	-	4,583,195	(7) -	(8) 3,675	4,586,870	
Total revenue	2,555,675	3,827,838	841,146	142,629	7,367,288	353,156	336,759	8,059,203	
Non-revenue	283,623	12,591	4,663	25,269	326,146	17,103	44,894	388,143	
Total Goods Carried	2,839,298	3,840,429	845,809	167,898	7,693,434	370,259	383,653	8,447,346	
Goods Ton Miles - U.T. Transportation									
Revenue	454,324	9,405	152,246	222,154	838,129	17,488	26,869	882,486	
Non-revenue	147,148	20	814	40,442	186,424	8,267	4,547	201,238	
Total Goods Ton Miles	601,472	9,425	153,060	262,596	1,026,553	25,755	31,416	1,083,724	
Mail Carried (lbs) - U.T. Transport.									
Mail Carried (lbs)	1,214,524	112,772	35,688	42,211	1,405,195	(9) 111,530	(10) 175,697	1,632,422	
Mail Ton Miles - U.T. Transport.	399,054	11,846	6,322	71,325	488,547	4,762	3,724	497,053	

(1) Includes 354 passengers between foreign points.

(2) " " " " " "

(3) " " " " " "

(4) " " " " " "

(5) " " " " " "

(6) " " " " " "

(7) " " " " " "

(8) " " " " " "

(9) " " " " " "

(10) " " " " " "

(6) Includes 260,123 goods (lbs) between foreign points.

(7) " " " " " "

(8) " " " " " "

(9) " " " " " "

(10) " " " " " "

(11) " " " " " "

(12) " " " " " "

(13) " " " " " "

(14) " " " " " "

(15) " " " " " "

* Report for Air France not available.

REVENUES AND EXPENSES

JANUARY, 1953

TABLE 3

	Canadian Carriers			Year to Date
	Scheduled (1)	Non-Scheduled	Total	
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	3,871,813	29,544	3,901,357	
- Mail	822,274	40,369	862,643	
- Goods	398,118	14,444	412,562	
- Excess Baggage	36,936	673	37,609	
Total Unit Toll Transportation	5,129,141	85,030	5,214,171	
Bulk Transportation	399,037	445,748	834,785	
Other Flying Services	1,000	38,300	39,300	
Total Flying Services	5,519,178	569,078	6,088,256	
Non-flying Services	146,715	36,350	183,065	
Total Operating Revenues	5,665,893	605,428	6,271,321	
Operating Expenses				
Aircraft Operation and Maintenance	3,257,342	526,325	3,783,667	
Ground Operation and Maintenance	1,664,051	121,342	1,785,393	
Traffic	671,738	14,947	686,685	
General Administration	284,085	67,827	351,912	
General Taxes	30,900	1,782	32,682	
Total Operating Expenses	5,908,116	732,223	6,640,339	
Operating Income (or loss)	Dr. 242,223	Dr. 126,795	Dr. 369,018	
Add Non-operating Income	74,837	37	74,874	
Gross Income	Dr. 167,386	Dr. 126,758	Dr. 294,144	
Deduct Interest and Other Income Charges	67,933	9,628	77,561	
Net Income before Income Taxes	Dr. 235,319	Dr. 136,386	Dr. 371,705	
Deduct Provision for Income Taxes	76,792	3,751	80,543	
Net Income (or deficit) after Income Taxes	Dr. 312,111	Dr. 140,137	Dr. 452,248	
Operating Ratio	104.3	120.9	105.9	

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

JANUARY, 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Jan., 1952
Miles Scheduled	443,887	9,288	41,204	15,398	(3)	38,843	2,171,132	2,037,270
Miles Flown								
Revenue - Unit Toll Transportation	442,744	45,604	37,891	24,891	38,843	1,554,652	2,144,625	1,994,911
Bulk Transportation	286	35,112	117,544	5,430	8,141	3,646	170,219	173,841
Total revenue	443,030	80,716	155,435	30,321	46,984	1,558,298	2,314,844	2,168,752
Non-revenue	15,732	7,436	3,356	1,462	652	76,073	104,711	146,874
Total Miles Flown	458,762	88,152	158,791	31,843	47,636	1,634,371	2,419,555	2,315,626
Hours Flown								
Revenue - Unit Toll Transportation	3,206	336	285	209	394	8,442	12,922	12,264
Bulk Transportation	3	329	681	54	66	22	1,155	1,202
Other Flying Services	-	-	4	-	-	-	4	-
Total revenue	3,209	715	970	263	460	8,464	14,081	13,466
Non-revenue	97	68	25	17	8	468	683	1,001
Total Hours Flown	3,306	783	995	280	468	8,932	14,764	14,467
Fuel Consumed								
Gasoline	252,080	27,514	83,157	13,465	30,775	1,350,746	1,757,737	1,581,736
Cost	\$ 38,568	\$ 12,699	\$ 28,839	\$ 4,178	\$ 10,740	\$ 405,857	\$ 560,681	\$ 511,313
Oil	2,736	447	789	164	419	18,678	23,233	17,769
Cost	\$ 2,936	\$ 466	\$ 746	\$ 168	\$ 398	\$ 15,892	\$ 20,596	\$ 17,040
Average No. of Employees	1,030	65	199	96	111	(2) 6,057	(2) 7,558	(2) 6,747
Salaries and Wages	\$ 341,412	\$ 20,576	\$ 74,204	\$ 30,040	\$ 30,332	(2) 1,947,810	(2) 2,444,374	(2) 2,099,059
Average No. of Aircraft - Owned	23	19	17	19	9	(2) 41	(2) 128	(2) 110
Leased	-	-	-	4	-	-	4	10
Total	23	19	17	23	9	(2) 41	(2) 132	(2) 120
Ratio of Miles Flown to Miles Scheduled (1)	92.9	55.6	92.0	97.1	100.0	93.8	93.5	91.9
Revenue Passenger Load Factor - Scheduled	49.4	(4)	35.1	33.7	26.0	69.9	65.4	62.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

JANUARY, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Not Applicable	
				Total	Total Jan., 1952
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	70,908	20,726	987	92,621	73,547
Bulk Transportation	442,486	119,137	31,958	593,551	700,513
Total revenue	513,394	139,863	32,945	686,172	774,060
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	682	170	12	864	767
Bulk Transportation	3,722	1,188	360	5,270	6,097
Other Flying Services	376	1,458	606	2,440	3,129
Total revenue	4,780	2,816	978	8,574	9,993
Non-revenue	296	142	60	498	517
Total Hours Flown	5,076	2,958	1,039	9,072	10,510
Fuel Consumed					
Gasoline	210,388	36,717	6,979	254,084	230,751
Cost	85,226	15,698	3,314	104,238	95,335
Oil	3,522	601	119	4,242	2,843
Cost	3,870	775	179	4,824	3,643
Average No. of Employees Salaries and Wages	785	190	42	1,017	994
	223,598	54,892	10,619	235,109	259,304
Average No. of Aircraft - Owned Leased	211	127	66	404	422
	9	7	6	22	21
Total	220	134	72	426	443
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Jan., 1952
321,502	121,971	443,473	478,164
328,467	104,858	433,325	449,018
-	113,420	113,420	158,971
328,467	218,278	546,745	607,989
22,692	10,601	33,293	31,319
351,159	228,879	580,038	639,308
1,492	524	2,016	2,047
-	565	565	829
-	-	-	-
1,492	1,089	2,581	2,876
114	44	158	159
1,606	1,133	2,739	3,035
404,386	213,044	617,430	659,353
113,887	64,054	177,941	203,179
5,974	2,674	8,548	7,627
5,042	2,796	7,838	7,356
511	295	806	781
171,765	120,326	292,091	292,877
9	5	14	14
-	-	-	-
9	5	14	(3) 14
98.7	83.7	94.6	93.9
68.7	43.0	62.8	58.1

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

JANUARY, 1953

TABLE 7

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Jan., 1952
Passengers Carried								
Revenue - Scheduled	11,979	106	2,625	720	6,783	61,203	83,416	73,999
- Domestic Interline	904	-	300	-	-	839	2,043	1,754
- Foreign Interline	233	-	-	-	-	3,249	3,482	2,238
- Division Interline	-	-	-	-	-	3,044	3,044	2,208
Non-scheduled	229	781	-	455	-	-	1,465	1,145
Total Unit Toll Transportation	13,345	887	2,925	1,175	6,783	68,335	93,450	81,404
Bulk Transportation	4	232	1,524	97	163	396	2,416	1,510
Total revenue	13,349	1,119	4,449	1,272	6,946	68,731	95,866	82,914
Non-revenue	156	2	104	23	18	2,540	2,843	2,562
Total Passengers Carried	13,505	1,121	4,553	1,295	6,964	71,271	98,709	85,476
Passenger Miles - Unit Toll Transportation								
Revenue	4,839,068	96,687	256,166	157,277	308,438	36,032,040	41,689,676	33,767,389
Non-revenue	96,126	278	8,724	1,825	1,700	1,640,634	1,749,287	1,479,408
Total Passenger Miles	4,935,194	96,965	264,890	159,102	310,138	37,672,674	43,438,963	35,246,797
Goods Carried (lbs)								
Revenue - Scheduled	523,467	1,539	9,816	7,917	121,146	625,254	1,289,139	1,645,716
- Domestic Interline	694	-	4,730	-	-	491	5,915	3,205
- Foreign Interline	325	-	-	-	-	1,563	1,887	851
- Division Interline	-	-	-	-	-	187,636	187,636	119,890
Non-scheduled	8,491	145,590	-	5,671	-	-	159,762	87,064
Total Unit Toll Transportation	532,977	147,129	14,546	13,588	121,146	814,943	1,644,329	1,856,726
Bulk Transportation	-	233,630	293,727	552	363,437	-	911,346	336,916
Total revenue	532,977	400,759	308,273	14,140	484,583	814,943	2,555,675	2,193,642
Non-revenue	25,174	3,010	-	990	-	254,449	283,623	225,916
Total Goods Carried	558,151	403,769	308,273	15,130	484,583	1,069,392	2,839,298	2,419,558
Goods Ton Miles - Unit Toll Transportation								
Revenue	102,511	6,944	1,293	1,055	12,889	329,632	454,324	377,040
Non-revenue	7,265	4	-	115	-	139,764	147,148	116,808
Total Goods Ton Miles	109,776	6,948	1,293	1,170	12,889	469,396	601,472	493,848
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	169,868	18,615	61,603	9,163	121,092	834,183	1,214,524	1,229,317
- Unit Toll Transportation	35,789	2,499	2,865	687	3,651	353,853	399,054	396,358
Available Seat Miles - Scheduled								
Available Ton Miles - Scheduled	9,595,868	-	729,885	193,861	1,184,043	51,565,036	63,248,694	53,699,977
- Scheduled	1,060,520	-	75,695	14,785	126,436	6,920,469	8,197,906	7,137,117

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

JANUARY, 1953

TABLE 3
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Jan., 1952
<u>Passengers Carried</u>					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	893	670	5	1,568	1,748
Total Unit Toll Transportation	893	670	5	1,568	1,748
Bulk Transportation	9,234	1,937	463	11,634	11,314
Total revenue	10,127	2,607	468	13,202	13,062
Non-revenue	26	21	23	70	120
Total Passengers Carried	10,153	2,628	491	13,272	13,182
<u>Passenger Miles - U.T. Transportation</u>					
Revenue	104,739	42,845	745	148,329	104,974
Non-revenue	854	480	-	1,334	469
Total Passenger Miles	105,593	43,325	745	149,663	105,443
<u>Goods Carried (lbs)</u>					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	130,751	25,176	62	155,989	117,934
Total Unit Toll Transportation	130,751	25,176	62	155,989	117,934
Bulk Transportation	3,341,948	284,276	45,625	3,671,849	3,286,289
Total revenue	3,472,699	309,452	45,687	3,827,838	3,404,223
Non-revenue	6,571	45	5,975	12,591	30,700
Total Goods Carried	3,479,270	309,497	51,662	3,840,429	3,434,923
<u>Goods Ton Miles - U.T. Transportation</u>					
Revenue	8,537	863	5	9,405	7,278
Non-revenue	20	-	-	20	183
Total Goods Ton Miles	8,557	863	5	9,425	7,461
<u>Mail Carried (lbs) - U.T. Transportation</u>					
Mail Ton Miles	106,319	4,571	1,882	112,772	83,741
Available Seat Miles - Scheduled	11,562	270	14	11,846	7,003
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9
ATLANTIC AND PACIFIC SERVICES

	T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Jan., 1952
	4,624	313	4,937	4,615
	-	28	28	6
	-	16	16	38
	21	-	21	15
	4,645	357	5,002	4,674
	-	529	529	830
	4,645	886	5,531	5,554
	322	49	371	365
	4,967	935	5,902	5,939
	8,964,840	1,657,320	10,622,160	9,661,399
	427,490	147,069	574,559	544,280
	9,392,330	1,804,389	11,196,719	10,205,679
	133,970	5,468	139,438	145,819
	-	1,019	1,019	688
	2,168	-	2,168	563
	136,138	6,491	142,629	2,797
	-	-	-	-
	136,138	6,491	142,629	149,837
	21,696	3,643	25,339	149,837
	157,764	10,134	167,898	50,236
				200,073
	203,167	18,987	222,154	187,031
	31,075	9,367	40,442	72,295
	234,242	28,354	262,596	259,326
	36,570	5,64	42,211	35,754
	58,031	13,299	71,335	59,662
	13,056,126	3,851,49	16,907,642	15,641,270
	2,055,390	441,551	2,497,331	2,554,629

CANADIAN SCHEDULED CARRIERS

JANUARY, 1953

TABLE 10

	Canadian Pacific Air Lines (1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebec Inc.	Trans- Canada Air Lines(2)	Total	Total Jan., 1952
Operating Revenues								\$
Unit Toll Transportation - Passengers	520,417	15,110	24,422	19,725			3,871,513	3,357,345
- Mail	132,641	6,519	15,929	1,578		22,954	822,274	796,665
- Goods	76,716	7,125	961	1,799	7,337	22,954	398,118	329,871
- Excess Baggage	6,304	324	147	470	1,470	22,954	36,936	27,411
Total Unit Toll Transportation	736,078	29,178	41,459	23,672	78,012	42,908	5,123,141	4,521,232
Bulk Transportation	228,650	26,001	117,551	4,217		42,908	399,037	505,781
Other Flying Services	-	-	1,000	-		42,908	1,000	1,524
Total Flying Services	964,728	55,179	160,010	27,889		42,908	5,519,178	5,028,597
Non-flying Services	10,198	2,489	540	1,047	36	42,908	146,715	136,192
Total Operating Revenues	974,926	57,668	160,550	28,923	36,034	4,350,959	5,665,893	5,154,789
Operating Expenses								
Aircraft Operation and Maintenance	556,403	41,234	124,111	20,200	49,353	2,359,316	3,257,342	3,017,407
Ground Operation and Maintenance	245,595	9,923	18,072	5,718	24,359	1,359,384	1,664,051	1,436,565
Traffic	60,906	715	3,217	-	-	592,889	671,736	582,127
General Administration	75,179	3,974	7,840	-	-	132,435	284,085	283,849
General Taxes	5,775	318	625	-	1,231	22,769	30,900	26,771
Total Operating Expenses	1,043,858	56,164	153,865	56,252	34,154	4,516,793	5,908,116	5,346,719
Operating Income (or loss)	Dr. 68,922	1,504	6,685	Dr. 24,316	Dr. 1,330	Dr. 155,834	Dr. 242,223	Dr. 191,930
Add Non-operating Income	11,214	-	-	10,000	-	38,623	74,837	37,176
Gross Income	Dr. 57,718	1,504	6,685	684	1,330	Dr. 117,211	Dr. 167,586	Dr. 154,754
Deduct Interest and Other Income Charges	329	-	-	1,363	-	66,200	67,933	68,393
Net Income before Income Taxes	Dr. 58,047	1,504	6,685	679	1,330	Dr. 183,411	Dr. 235,319	Dr. 223,147
Deduct Provision for Income Taxes	-	330	1,362	-	-	75,000	76,792	10,754
Net Income (or deficit) after Income Taxes	Dr. 58,047	1,174	5,323	679	Dr. 1,330	Dr. 258,411	Dr. 312,111	Dr. 233,901
Operating Ratio	107.1	97.4	95.8	104.0	101.6	103.6	104.3	103.7

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Service.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Canada and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

JANUARY, 1953

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 11

	Class "B" Carriers	Class "C" Carriers	Total	Total Jan., 1952
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	20,056	9,488	29,544	20,761
- Mail	39,469	900	40,369	34,917
- Goods	12,291	2,153	14,444	12,805
- Excess Baggage	464	209	673	305
Total Unit Toll Transportation	72,280	12,750	85,030	58,788
Pulk Transportation	384,213	61,535	445,748	345,752
Other Flying Services	6,815	31,485	38,300	38,951
Total Flying Services	453,308	105,770	559,078	453,491
Non-flying Services	32,163	4,187	36,350	26,807
Total Operating Revenues	495,471	109,957	605,428	480,298
Operating Expenses				
Aircraft Operation and Maintenance	434,834	91,491	526,325	384,531
Ground Operation and Maintenance	99,887	21,455	121,342	118,877
Traffic	13,227	1,720	14,947	9,153
General Administration	44,445	23,382	67,827	58,543
General Taxes	1,498	284	1,782	1,484
Total Operating Expenses	593,891	138,332	732,223	572,788
Operating Income (or loss)	Dr. 98,420	Dr. 28,375	Dr. 126,795	Dr. 92,490
Add Non-operating Income	36	1	37	158
Gross Income	Dr. 98,384	Dr. 28,374	Dr. 126,758	Dr. 92,332
Deduct Interest and Other Income Charges	8,701	927	9,628	3,503
Net Income before Income Taxes	Dr. 107,085	Dr. 29,301	Dr. 136,386	Dr. 95,835
Deduct Provision for Income Taxes	3,604	147	3,751	625
Net Income (or deficit) after Income Taxes	Dr. 110,689	Dr. 29,448	Dr. 140,137	Dr. 95,450
Operating Ratio	119.9	125.8	120.9	119.3



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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CIVIL AVIATION

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FEBRUARY, 1953

Canadian air carriers continued to show considerably improved operating revenues in February advancing to a new peak for the month at \$6,238,690 as compared to \$5,839,117 in the 29 day February last year. Both the scheduled and non-scheduled operators reported gains over the corresponding month of 1952. Operating expenses, however, exceeded revenues by \$583,063 at \$6,821,753 and contrast with a loss of \$259,042 in the preceding February when expenses totalled \$6,098,159. Winter airline operations normally produce deficits.

All revenue accounts for the month of February except other and non-flying services registered gains over the similar period last year. Passenger fares were up from \$3,374,467 to \$3,660,608 or by 8.5 per cent. Mail was up slightly to \$854,287 from \$838,072, goods or freight receipts advanced to \$404,424 from \$338,900 and excess baggage from \$29,931 to \$39,371. Bulk transportation revenues increased to \$1,008,618 from \$968,942 while non-flying service earnings declined to \$197,207 from \$207,384. Aircraft operation and maintenance charges rose from \$3,403,567 to \$3,793,860 while ground expenses advanced to \$1,841,913 from \$1,651,207. Traffic and general administration also required more this February with the totals amounting to \$780,247 and \$375,319 as compared to \$650,044 and \$361,721, respectively, in the same month of 1952. Taxes were down slightly.

During the month under review, Canadian air carriers logged a total of 2,803,484 miles in unit toll transportation and an additional 1,070,949 miles in bulk transportation. The total revenue miles flown thus amounted to 3,874,433 as compared with 3,856,259 miles in the corresponding period of 1952. The February 1953 total, though only slightly above that of 1952 was accomplished in 29,335 hours, 893 less than in the previous year. During the twenty-eight day period, a total of 138,366 passengers were given airlift as opposed to 121,424 in the preceding February. Of the month's total 120,090 were carried in unit toll transportation and 14,523 in bulk transportation compared with 103,481 and 14,111, respectively, during February 1952. The remainder 3,753 were non-revenue passengers, most of whom were company employees. Passenger miles flown in revenue unit toll transportation rose to 56,842,922 from 48,444,026 miles, a gain of 17.3 per cent.

The amount of revenue goods carried in unit toll transportation during February aggregated 2,662,987 lb. a drop of 235,155 lb. or 8.8 per cent from the February, 1952 total of 2,898,142 lb. Goods ton miles, however, rose appreciably to 812,879 ton miles from 649,422 indicating a longer average haul. Goods transported in bulk transportation rose 24.1 per cent to 6,318,765 lb. from 5,091,594 one year earlier. With the addition of non-revenue freight, the grand total of all goods carried amounted to 9,413,668 lb. as compared to 8,321,837 lb. in the similar period of 1952. Mail airlifted weighed 1,410,120 lb. and was flown 469,545 ton miles as compared with 1,390,887 lb. which were flown 449,754 ton miles in February of 1952.

The average number of planes in use during the month, 608, of which 576 were owned and 32 leased, consumed 2,896,944 gallons of gas and 37,991 gallons of oil at a cost of \$890,375 and \$36,399 respectively. In the same month of 1952, 581 planes used up 2,709,159 gallons of gas at a cost of \$854,178 and 31,484 gallons of oil which cost \$29,938. Wages and salaries of \$3,086,674 were distributed to 9,602 employees for a monthly average of \$321 as compared with \$306 the average wage paid to 8,755 employees in the previous February.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

February, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services*			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	1,981,106	111,624	274,706	436,048	2,803,484	93,864	31,441	2,928,789	6,010,065	
Bulk Transportation	221,624	722,518	-	126,807	1,070,949	-	591	1,071,540	1,950,794	
Total Revenue Miles Flown	2,202,730	834,142	274,706	562,855	3,874,433	93,864	32,032	4,000,329	7,960,859	
Hours Flown										
Revenue - Unit Toll Transportation	11,840	1,039	1,435	1,976	16,290	530	122	16,942	34,893	
Bulk Transportation	1,602	6,321	-	642	8,565	-	3	8,568	15,565	
Other Flying Services	8	4,472	-	-	4,480	-	-	4,480	6,924	
Total revenue	13,450	11,832	1,435	2,618	29,335	530	125	29,990	57,382	
Non-revenue	818	777	15	171	1,781	2	-	1,783	3,137	
Total Hours Flown	14,268	12,609	1,450	2,789	31,116	532	125	31,773	60,519	
Fuel Consumed										
Gasoline	1,659,010	319,908	271,817	646,209	2,896,944	(3)110,965	(3)297,283	3,305,192	6,663,663	
Cost	522,166	128,585	64,387	175,237	890,375	34,410	66,229	991,014	1,998,572	
Oil	21,380	5,494	2,836	8,281	37,991	(3) 775	(3) 2,481	41,247	84,451	
Cost	20,418	6,212	2,161	7,608	36,399	627	1,456	38,482	76,278	
Average No. of Employees										
Salaries and Wages	7,739	1,030	(2)	837	9,602	174	192	9,968	9,855	
	2,480,419	300,819	(2)	305,436	3,086,674	48,365	59,624	3,194,663	6,337,804	
Average No. of Aircraft - Owned										
Leased	129	431	(2)	16	576	Not Available	Not Available	576	561	
	4	28	(2)	-	32	Not Available	Not Available	32	29	
Total	133	459	(2)	16	608			608	590	
Ratio of Miles Flown to Miles Scheduled (1)										
	96.6	Not	97.3	95.5	96.5	98.7	98.2	96.6	94.8	
Revenue Passenger Load Factor - Scheduled										
	64.6	Applicable	72.6	67.5	66.1	38.4	54.9	65.0	64.9	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.
* Report for Air France not available.

TRANSPORTATION STATISTICS

- 3 -

(6)	Includes	232,737	goods (lbs)	between foreign points.
(7)	"	"	"	"
(8)	"	"	"	"
(9)	"	5,106	mail	"
(10)	"	93,466	"	"

* Report for Air France not available.

(1) Includes 441 passengers between foreign points.

REVENUES AND EXPENSES

February, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	3,633,448	27,160	3,660,608	7,561,965
- Mail	795,400	58,887	854,287	1,716,930
- Goods	388,783	15,641	404,424	816,986
- Excess Baggage	38,790	581	39,371	76,980
Total Unit Toll Transportation	4,856,421	102,269	4,958,690	10,172,861
Bulk Transportation	522,974	485,644	1,008,618	1,843,403
Other Flying Services	2,815	71,360	74,175	113,475
Total Flying Services	5,382,210	659,273	6,041,483	12,129,739
Non-flying Services	151,966	45,241	197,207	380,272
Total Operating Revenues	5,534,176	704,514	6,238,690	12,510,011
Operating Expenses				
Aircraft Operation and Maintenance	3,210,344	583,516	3,793,860	7,577,527
Ground Operation and Maintenance	1,707,529	134,384	1,841,913	3,627,506
Traffic	766,790	13,457	780,247	1,466,932
General Administration	294,064	81,255	375,319	727,231
General Taxes	29,223	1,191	30,414	63,096
Total Operating Expenses	6,007,950	813,803	6,821,753	13,462,092
Operating Income (or loss)	DR. 473,774	DR. 109,289	DR. 583,063	DR. 952,081
Add Non-operating Income	82,166	1,641	83,807	158,681
Gross Income	DR. 391,608	DR. 107,648	DR. 499,256	DR. 793,400
Deduct Interest and Other Income Charges	63,179	5,826	69,005	146,566
Net Income before Income Taxes	DR. 454,787	DR. 113,474	DR. 568,261	DR. 939,966
Deduct Provision for Income Taxes	109,779	4,481	114,260	194,803
Net Income (or deficit) after Income Taxes	DR. 564,566	DR. 117,955	DR. 682,521	DR. 1,134,769
Operating Ratio	108.6	115.5	109.3	107.6

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services
Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

February, 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Air Lines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Feb. 1952
Miles Scheduled	393,366	8,256	34,920	22,782	(3)	1,477,020	1,965,140	1,929,500
Miles Flown								
Revenue - Unit Toll Transportation	415,287	36,179	31,648	28,805	28,796	1,440,391	1,981,106	1,932,026
Bulk Transportation	350	32,155	169,456	8,618	8,994	2,051	221,624	193,782
Total revenue	415,637	68,334	201,104	37,423	37,790	1,442,442	2,202,720	2,125,808
Non-revenue	15,606	5,404	3,752	1,060	744	93,889	120,455	141,758
Total Miles Flown	431,243	73,738	204,856	38,483	38,534	1,536,331	2,323,185	2,267,566
Hours Flown								
Revenue - Unit Toll Transportation	2,944	324	247	240	292	7,793	11,840	11,921
Bulk Transportation	3	296	1,122	79	88	14	1,602	1,246
Other Flying Services	2,947	620	1,377	319	380	7,807	13,450	13,167
Total revenue	93	47	25	42	10	596	818	976
Non-revenue	3,645	647	1,402	361	390	8,403	14,268	14,143
Total Hours Flown								
Fuel Consumed								
Gasoline								
Cost \$	240,231	25,114	105,476	18,155	23,926	1,248,108	1,659,010	1,505,851
Gall.	91,009	10,430	36,573	5,628	8,374	370,052	522,166	477,422
Cost \$	2,515	382	1,176	513	355	16,439	21,380	17,591
Total	2,510	354	1,100	508	337	15,579	20,418	16,244
Average No. of Employees	1,048	64	187	112	112	(2)	6,212 (2)	7,735 (2)
Salaries and Wages \$	325,619	19,777	57,732	33,544	29,474	(2)	2,013,273 (3)	2,480,419 (2)
Average No. of Aircraft - Owned	24	19	17	19	9	(2)	41 (2)	129 (2)
Leased	-	-	-	4	-	-	4	10
Total	24	19	17	23	9	(2)	41 (2)	119
Ratio of Miles Flown to Miles Scheduled (1)	97.8	66.7	90.6	99.1	100.0	96.4	96.6	93.6
Revenue Passenger Load Factor - Scheduled	55.9	(4)	34.5	40.6	21.5	67.7	64.6	61.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

February, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Feb., 1952
	Not Applicable				
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	87,721	16,943	6,960	111,624	102,385
Bulk Transportation	561,020	118,925	42,573	722,518	782,263
Total revenue	648,741	135,868	49,533	834,142	884,648
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	836	132	71	1,039	1,197
Bulk Transportation	4,640	1,246	435	6,321	7,424
Other Flying Services	535	3,230	707	4,472	4,376
Total revenue	6,011	4,608	1,213	11,832	12,997
Non-revenue	498	187	92	777	551
Total Hours Flown	6,509	4,795	1,305	12,609	13,548
Fuel Consumed					
Gasoline	264,813	46,458	8,637	319,908	312,224
Cost	104,716	19,946	3,923	128,585	126,261
Oil	4,089	1,247	158	5,494	3,973
Cost	4,644	1,328	240	6,212	4,895
Average No. of Employees	806	178	46	1,030	1,014
Salaries and Wages	234,488	55,043	11,288	300,819	272,048
Average No. of Aircraft - Owned	214	146	71	431	422
Leased	9	12	7	28	26
Total	223	158	78	459	448
Ratio of Miles Flown to Miles Scheduled (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled	Not Applicable				

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Feb., 1952
330,485	95,950	426,435	501,270
355,348	80,700	436,048	481,695
-	126,807	126,807	132,583
355,348	207,507	562,855	614,278
12,845	26,763	39,608	19,386
368,193	234,270	602,463	633,664
1,596	380	1,976	2,198
-	642	642	676
-	-	-	-
1,596	1,022	2,618	2,874
62	109	171	97
1,658	1,131	2,789	2,971
423,297	222,912	646,209	659,077
117,467	57,770	175,237	196,024
5,931	2,350	8,281	7,885
5,206	2,402	7,608	7,239
534	303	837	787
188,108	117,328	305,436	268,569
9	7	16	14
-	-	-	-
9	7	16	14
99.7	81.3	95.5	94.9
70.3	55.7	67.5	62.9

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

February, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Feb. 1952
Passengers Carried								
Revenue - Scheduled - Originated	12,717	115	2,328	1,324	4,364	59,541	80,389	71,416
- Domestic Interline	971	-	270	-	-	780	2,021	1,573
- Foreign Interline	265	-	-	-	-	3,433	3,698	2,319
- Division Interline	-	-	-	-	-	3,058	3,058	2,063
Non-scheduled	233	559	-	291	-	-	1,083	1,779
Total Unit Toll Transportation	14,186	674	2,598	1,615	4,364	66,812	90,249	79,150
Bulk Transportation	-	366	1,375	166	207	549	2,663	1,420
Total revenue	14,186	1,040	3,973	1,781	4,571	67,361	92,912	80,570
Non-revenue	137	14	132	58	17	2,497	2,855	2,633
Total Passengers Carried	14,323	1,054	4,105	1,839	4,588	69,858	95,767	83,203
Passenger Miles - Unit Toll Transportation								
Revenue	5,231,378	75,902	222,042	157,925	190,375	32,090,768	37,968,390	31,504,918
Non-revenue	81,112	2,573	11,043	2,989	1,610	1,620,258	1,719,585	1,525,471
Total Passenger Miles	5,312,490	78,475	233,085	160,914	191,985	33,711,026	39,687,975	33,030,389
Goods Carried (lbs)								
Revenue - Scheduled - Originated	454,805	2,010	8,560	11,483	123,219	668,862	1,268,939	1,781,763
- Domestic Interline	630	-	3,326	-	-	644	4,600	2,457
- Foreign Interline	399	-	-	-	-	1,981	2,380	1,655
- Division Interline	-	-	-	-	-	180,792	180,792	129,305
Non-scheduled	9,567	89,551	-	1,747	-	-	100,865	136,582
Total Unit Toll Transportation	465,401	91,561	11,886	13,230	123,219	852,279	1,557,576	2,051,762
Bulk Transportation	-	123,663	698,633	1,251	369,657	-	1,193,204	295,698
Total revenue	465,401	215,224	710,519	14,481	492,876	852,279	2,750,780	2,347,460
Non-revenue	28,348	1,772	-	780	-	317,138	348,038	237,980
Total Goods Carried	493,749	216,996	710,519	15,261	492,876	1,169,417	3,098,818	2,585,440
Goods Ton Miles - Unit Toll Transportation								
Revenue	91,046	4,972	1,637	660	11,908	295,269	405,492	354,807
Non-revenue	8,049	46	-	74	-	174,085	182,254	128,099
Total Goods Ton Miles	99,095	5,018	1,637	734	11,908	469,354	587,746	482,906
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	180,482	34,640	48,015	10,587	91,669	798,277	1,163,670	1,191,187
Available Seat Miles - Scheduled	37,773	2,187	2,575	664	3,100	338,145	384,444	368,299
Available Ton Miles - Scheduled	9,170,761	-	644,425	259,871	886,385	47,433,381	58,394,823	50,892,875
Available Ton Miles - Scheduled	1,036,599	-	71,573	20,435	94,578	6,421,116	7,644,301	6,809,335

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

February, 1953

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Feb., 1952
Passengers Carried					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	1,062	685	343	2,090	1,865
Bulk Transportation	1,062	685	343	2,090	1,865
Total revenue	9,106	1,503	536	11,145	11,924
Non-revenue	10,168	2,188	879	13,235	13,789
Total Passengers Carried	39	12	34	85	384
Total Passengers Carried	10,207	2,200	913	13,320	14,173
Passenger Miles - U.T. Transportation					
Revenue	97,386	35,186	2,630	135,202	122,117
Non-revenue	976	170	-	1,146	1,260
Total Passenger Miles	98,362	35,356	2,630	136,348	123,377
Goods Carried (lbs)					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	108,050	19,352	4,427	131,829	143,689
Bulk Transportation	108,050	19,352	4,427	131,829	143,689
Total revenue	4,820,766	249,260	55,535	5,125,561	4,795,896
Non-revenue	4,928,816	268,612	59,962	5,257,390	4,939,585
Total Goods Carried	9,696	75	950	10,721	55,662
Total Goods Carried	4,938,512	268,687	60,912	5,268,111	4,995,247
Goods Ton Miles - U.T. Transportation					
Revenue	8,685	942	39	9,666	11,678
Non-revenue	110	-	-	110	11
Total Goods Ton Miles	8,795	942	39	9,776	11,689
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	164,409	927	1,744	167,080	114,206
Available Seat Miles - Scheduled	16,523	63	13	16,599	8,886
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Feb., 1952
5,307	379	5,686	5,950
-	43	43	7
-	38	38	25
22	-	22	19
5,329	460	5,789	6,001
5,329	715	6,044	748
277	1,175	1,452	6,749
5,606	31	5,637	407
9,453,145	1,753,931	11,207,076	11,372,777
388,118	150,338	538,456	512,980
9,839,263	1,904,269	11,743,532	11,885,757
174,270	6,299	180,569	176,760
-	1,257	1,257	632
-	13	13	1,107
2,121	-	2,121	2,512
176,391	7,569	183,960	181,011
176,391	7,569	183,960	181,011
40,713	6,149	46,862	34,347
217,104	13,718	230,822	215,358
232,742	21,659	254,401	195,649
54,983	16,720	71,703	48,648
287,725	38,379	326,104	244,297
33,002	4,370	37,372	36,465
50,055	10,980	61,035	64,005
13,447,883	3,149,228	16,597,111	18,084,805
2,197,555	469,207	2,666,762	2,838,142

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

February, 1953

TABLE 10

	Canadian Pacific Air Lines (1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Feb., 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	510,804	11,986	22,273	22,227	37,613	3,028,545	3,633,448	3,351,393
- Mail	129,372	5,820	15,160	2,474	7,189	635,385	795,400	799,920
- Goods	76,215	7,121	1,421	1,527	10,810	291,689	383,783	322,236
- Excess Baggage	6,277	318	147	370	1,482	30,196	38,790	29,689
Total Unit Toll Transportation	722,668	25,245	39,001	26,598	57,094	3,985,815	4,856,421	4,503,238
Bulk Transportation	290,707	23,609	193,719	4,906	7,325	2,708	522,974	508,032
Other Flying Services	1,013,375	-	2,815	-	-	-	2,815	5,012,103
Total Flying Services	1,013,375	48,854	235,535	31,504	64,419	3,988,523	5,382,210	5,012,103
Non-flying Services	21,320	2,970	309	1,266	435	125,666	151,966	142,487
Total Operating Revenues	1,034,695	51,824	235,844	32,770	64,854	4,114,189	5,534,176	5,154,590
Operating Expenses								
Aircraft Operation and Maintenance	639,494	39,078	126,674	36,540	40,901	2,327,657	3,210,344	2,901,354
Ground Operation and Maintenance	251,259	10,587	17,617	10,751	18,449	1,398,866	1,707,529	1,520,126
Traffic	69,307	773	3,777	7,093	6,418	679,422	766,790	638,965
General Administration	71,831	4,474	8,430	8,211	6,892	194,226	294,064	283,640
General Taxes	4,770	326	153	195	748	23,031	29,223	27,850
Total Operating Expenses	1,036,661	55,238	156,651	62,790	73,408	4,623,202	6,007,950	5,371,935
Operating Income (or loss)	DR. 1,966	DR. 3,414	79,193	DR. 30,020	DR. 8,554	DR. 509,013	DR. 473,774	DR. 217,345
Add Non-operating Income	16,047	-	-	25,000	-	41,119	82,166	36,161
Gross Income	14,081	DR. 3,414	79,193	DR. 5,020	DR. 8,554	DR. 467,894	DR. 391,608	DR. 181,184
Deduct Interest and Other Income Charges	452	-	41	1,514	-	61,172	63,179	72,965
Net Income before Income Taxes	13,629	DR. 3,414	79,152	DR. 6,534	DR. 8,554	DR. 529,066	DR. 454,787	DR. 254,149
Deduct Provision for Income Taxes	-	-	34,779	-	-	75,000	109,779	15,060
Net Income (or deficit) after Income Taxes	13,629	DR. 3,414	44,373	DR. 6,534	DR. 8,554	DR. 604,066	DR. 564,566	DR. 269,209
Operating Ratio	100.2	106.6	66.4	191.6	113.2	112.4	108.6	104.2

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services
(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services

REVENUES AND EXPENSES

CANADIAN CARRIERS

February, 1953

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 11

	Class "B" Carriers	Class "C" Carriers	Total	Total Feb., 1952
<u>Operating Revenues</u>				
Unit Toll Transportation - Passengers				
- Mail	19,108	8,052	27,160	23,074
- Goods	58,706	181	58,887	38,152
- Excess Baggage	14,531	1,110	15,641	16,664
	439	142	581	242
Total Unit Toll Transportation	92,784	9,485	102,269	78,132
Bulk Transportation	428,181	57,463	485,644	460,910
Other Flying Services	14,212	57,148	71,360	80,588
Total Flying Services	535,177	124,096	659,273	619,630
Non-flying Services	23,551	21,690	45,241	64,897
Total Operating Revenues	558,728	145,786	704,514	684,527
<u>Operating Expenses</u>				
Aircraft Operation and Maintenance	479,404	104,112	583,516	502,213
Ground Operation and Maintenance	104,497	29,887	134,384	131,081
Traffic	11,759	1,698	13,457	11,079
General Administration	51,651	29,604	81,255	78,081
General Taxes	998	193	1,191	3,770
Total Operating Expenses	648,309	165,494	813,803	726,224
Operating Income (or loss)				
Add Non-operating Income	DR. 89,581	DR. 19,708	DR. 109,289	DR. 41,697
	212	1,429	1,641	1,210
Gross Income	DR. 89,369	DR. 18,279	DR. 107,648	DR. 40,487
Deduct Interest and Other Income Charges	4,772	1,054	5,826	4,582
Net Income before Income Taxes	DR. 94,141	DR. 19,333	DR. 113,474	DR. 45,069
Deduct Provision for Income Taxes	4,336	115	4,481	3,840
Net Income (or deficit) after Income Taxes	DR. 98,477	DR. 19,478	DR. 117,955	DR. 48,909
Operating Ratio	116.0	113.5	115.5	106.1



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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Further progress was indicated in returns filed by Canadian air carriers for the month of March with total operating revenues advancing to a new high for the month at \$7,289,053, a gain of 7.7 per cent compared with the March, 1952 total of \$6,766,996. Operating expenses, however, again rose more sharply than revenues, advancing 12.6 per cent from \$6,473,581 to \$7,291,848 with the result that the industry registered a slight deficit of \$2,795 as opposed to a surplus of \$293,415 in the same period of 1952. The net operating income of the scheduled airlines declined to \$27,124 from \$146,353 while the non-scheduled operators reported a deficit of \$29,919 against a surplus of \$147,062 in the preceding March.

Most of the financial accounts show increases over the similar period of 1952. Passenger fares amounted to \$4,336,890, a gain of \$395,703 or 10 per cent above the \$3,941,187 received during March a year earlier. Goods carried produced \$426,659 as compared with \$365,358 while mail revenue advanced to \$884,911 from \$835,038 and excess baggage from \$34,926 to \$52,394. Total revenue received for unit toll transportation thus amounted to \$5,700,854 as compared with \$5,176,509 in March, 1952, a gain of 10.1 per cent. In addition, Canadian carriers earned \$1,263,280 for bulk transportation services against \$1,139,332. Aircraft operation and maintenance charges advanced 14.7 per cent to \$4,241,031 from \$3,696,270 and ground operation and maintenance expenses rose to \$1,810,680 from \$1,694,715. Traffic expenses and general administration also cost more this March, the totals being \$822,544 and \$383,121 as compared with \$679,693 and \$366,932, respectively, in the corresponding period of 1952. General taxes declined slightly to \$34,472.

The number of passengers carried in unit toll transportation totalled 137,741, up 18,081 or 15.1 per cent over the corresponding month of 1952 while the number of passenger miles rose from 56,638,492 to 66,359,868, indicating longer average journeys. In addition, 16,368 passengers were transported in bulk transportation as compared with 19,467 a year earlier. The total weight of goods carried in unit toll transportation aggregated 3,081,087 lb., a decline of 138,001 lb. or 4.5 per cent over the March, 1952 total of 3,219,088 lb. while goods ton miles advanced to 879,526 from 732,389 or by 20.1 per cent, the amount of goods flown in bulk transportation also declined this March amounting to only 3,873,067 lb. as compared with 5,759,388 lb. in the previous March. The amount of mail given airlift during the month under review rose appreciably to 1,554,912 lb. from the March, 1952 total of 1,361,237, a gain of 14.2 per cent and mail ton miles advanced to 558,583 from 437,317.

Although revenue miles flown in unit toll transportation increased to 3,092,132 from 2,998,174 in the corresponding month of 1952, the decrease in bulk transportation operations lowered the total revenue miles flown during the month to a point slightly below that of March, 1952, 4,398,634 as compared with 4,399,755 miles. The number of revenue hours flown totalled 33,157 of which 17,944 were logged in unit toll transportation and 10,862 in bulk transportation. In March, 1952 the comparable total was higher at 34,309 hours of which 17,945 were in unit toll and 11,559 in bulk transportation.

Employment in the industry was much higher this March, as the number of employees totalled 9,569 as compared to 8,903 a year earlier and they received \$3,077,643 in wages against \$2,762,777. Employment was thus 7.5 per cent greater while earnings rose 11.4 per cent.

During the month, 608 planes were operated and consumed 3,205,166 gallons of gas at a cost of \$1,004,072 and 39,039 gallons of oil which cost \$37,846, whereas in the previous March, 607 aircraft used 2,998,135 gallons of gas and 35,983 gallons of oil which cost \$933,596 and \$35,042, respectively.

For the first quarter of the current year, total operating revenues amounted to \$19,799,064, as many passengers, goods and mail were flown more miles than in the same three months of 1952 when revenues totalled \$18,241,200. Expenses, however, exceeded revenues by \$954,876 as compared to the deficit of \$250,047 reported for the first quarter of 1952.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

March, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services			Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services *		
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,159,959	151,926		308,321	471,926	3,092,132	104,644	37,361	3,234,137	9,244,202
Bulk Transportation	333,529	791,535		-	181,438	1,306,502	129	4,526	1,311,157	3,261,951
Total Revenue Miles Flown	2,493,488	943,461		308,321	653,364	4,398,634	104,773	41,887	4,545,294	12,306,153
Hours Flown										
Revenue - Unit Toll Transportation	12,771	1,427		1,603	2,143	17,944	605	139	18,688	53,591
Bulk Transportation	2,163	7,834		-	365	10,862	1	19	10,882	20,447
Other Flying Services	123	4,248		-	-	4,351	-	-	4,351	11,275
Total revenue	15,057	13,489		1,603	3,008	33,157	606	158	33,921	91,303
Non-revenue	1,077	827		18	188	2,110	3	-	2,113	3,250
Total Hours Flown	16,134	14,316		1,621	3,196	35,267	609	158	36,034	96,553
Fuel Consumed										
Gasoline	1,906,877	252,136		307,240	738,913	3,205,166	(3) 72,852	(3) 385,387	3,663,407	16,327,066
Cost	607,612	113,512		74,399	208,549	1,004,072	(3) 24,602	(3) 85,627	1,114,301	3,112,873
Oil	23,149	3,559		3,066	9,265	39,039	(3) 520	(3) 2,997	42,546	127,007
Cost	22,301	4,474		2,331	8,740	37,846	(3) 409	(3) 1,757	40,042	116,290
Average No. of Employees	7,808	912		(2)	849	9,569	182	202	9,854	9,888
Salaries and Wages	2,496,337	279,443		(2)	301,863	3,077,643	50,046	62,257	3,188,9	9,527,772
Average No. of Aircraft - Owned	130	425		(2)	16	571	Not Available	Not Available	573	564
Leased	6	31		(2)	-	37	Not Available	Not Available	37	32
Total	136	456		(2)	16	608	Available	Available	608	596
Ratio of Miles Flown to Miles Scheduled (1)	93.6	Not		93.0	95.6	93.9	97.6	93.1	94.0	94.5
Revenue Passenger Load Factor - Scheduled	67.7	Applicable		73.1	70.8	69.0	43.4	53.0	60.0	66.0

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada. Report for Air France not available.

March, 1953

(7) - 5,593 mail
(8) - 119,644
(9) -
(10) -

* Report for Air France not available.

REVENUES AND EXPENSES

— March, 1953 —

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to Date
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,295,649	41,241	4,336,890	11,898,855
- Mail	815,854	69,057	884,911	2,601,841
- Goods	408,209	18,450	426,659	1,243,645
- Excess Baggage	42,132	10,262	52,394	129,374
Total Unit Toll Transportation	5,561,844	139,010	5,700,854	15,873,715
Bulk Transportation	790,873	472,407	1,263,280	3,106,683
Other Flying Services	24,861	75,354	100,215	213,690
Total Flying Services	6,377,578	686,771	7,064,349	19,194,088
Non-flying Services	157,619	67,085	224,704	604,976
Total Operating Revenues	6,535,197	753,856	7,289,053	19,799,064
Operating Expenses				
Aircraft Operation and Maintenance	3,661,812	579,219	4,241,031	11,818,558
Ground Operation and Maintenance	1,702,877	107,803	1,810,680	5,437,986
Traffic	805,131	17,413	822,544	2,289,476
General Administration	304,241	78,880	383,121	1,110,352
General Taxes	34,012	460	34,472	97,568
Total Operating Expenses	6,508,073	785,775	7,293,848	20,753,940
Operating Income (or loss)	27,124	DR. 29,919	DR. 2,795	DR. 954,876
Add Non-operating Income	74,345	798	75,143	233,824
Gross Income	101,469	DR. 29,121	72,348	DR. 721,052
Deduct Interest and Other Income Charges	68,803	7,749	76,552	223,118
Net Income before Income Taxes	32,666	DR. 36,870	DR. 4,204	DR. 944,170
Deduct Provision for Income Taxes	130,640	20,203	150,843	345,646
Net Income (or deficit) after Income Taxes	DR. 97,974	DR. 57,073	DR. 155,047	DR. 1,289,816
Operating Ratio	99.6	104.0	100.0	104.8

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
Note: Revenues and Expenses for Foreign Carriers not available.

GENERAL STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

March, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines	Total	Total March, 1952
Miles Scheduled	442,686	8,944	38,046	26,662	(3) 30,710	1,636,223	2,183,271	2,055,643
Miles Flown								
Revenue - Unit Toll Transportation	462,589	36,979	36,664	38,930	30,710	1,554,087	2,159,959	2,102,591
Bulk Transportation	1,359	27,834	266,533	10,800	18,229	8,774	333,529	247,888
Total revenue	463,948	64,813	303,197	49,730	48,939	1,562,861	2,493,488	2,350,479
Non-revenue	23,782	3,621	5,529	9,758	657	120,410	163,757	177,376
Total Miles Flown	487,730	68,434	308,726	59,488	49,596	1,683,271	2,657,245	2,527,855
Hours Flown								
Revenue - Unit Toll Transportation	3,220	318	268	312	312	3,341	12,771	13,058
Bulk Transportation	12	257	1,597	112	141	1,111	2,163	1,713
Other Flying Services	-	-	123	-	-	-	123	-
Total revenue	3,232	575	1,988	424	453	3,385	15,057	14,771
Non-revenue	139	35	37	94	7	765	1,077	1,214
Total Hours Flown	3,371	610	2,025	518	460	9,150	16,134	15,985
Fuel Consumed								
Gasoline								
Cost	269,629	19,939	213,137	24,288	27,586	1,352,298	1,906,817	1,702,544
Oil	103,499	8,837	74,242	7,286	9,655	404,093	607,612	524,734
Cost	2,726	273	1,977	382	480	17,311	23,149	19,605
	2,892	261	1,921	378	456	16,593	22,301	18,585
Average No. of Employees	1,048	61	197	131	111	(2) 6,260	(2) 7,808	(2) 6,977
Salaries and Wages	327,805	18,851	63,784	37,197	28,041	(2) 2,020,659	(2) 2,496,337	(2) 2,186,304
Average No. of Aircraft - Owned	26	19	18	17	9	(2) 41	(2) 130	(2) 117
Leased	-	-	1	5	-	-	6	6
Total	26	19	19	22	9	(2) 41	(2) 136	(2) 123
Ratio of Miles Flown to Miles Scheduled (1)	95.6	51.9	83.3	90.8	100.0	93.5	93.6	95.3
Revenue Passenger Load Factor - Scheduled	53.4	(4)	31.2	37.0	29.0	72.1	67.7	66.0

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not Available

GENERAL STATISTICS

CANADIAN CARRIERS

March, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "E" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total
					March, 1952
Miles Scheduled			Not Applicable		
Miles Flown					
Revenue - Unit Toll Transportation	123,100	27,867	959	151,926	127,717
Bulk Transportation	555,654	189,641	46,240	791,535	992,519
Total revenue	678,754	217,508	47,199	943,461	1,120,266
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	1,226	190	11	1,427	1,236
Bulk Transportation	5,372	1,957	505	7,834	9,018
Other Flying Services	596	3,045	4,228	4,228	4,805
Total revenue	7,194	5,192	1,103	13,489	15,059
Non-revenue	459	286	82	827	940
Total Hours Flown	7,653	5,478	1,185	14,316	15,999
Fuel Consumed					
Gasoline	179,363	63,171	9,602	252,136	313,483
Cost	81,308	27,594	4,610	113,512	129,696
Oil	2,216	1,119	224	3,559	4,508
Cost	2,843	1,307	324	4,474	5,888
Average No. of Employees	651	218	43	912	1,123
Salaries and Wages	196,954	72,115	10,374	279,443	297,883
Average No. of Aircraft - Owned	198	158	69	425	446
Leased	19	9	3	31	24
Total	217	167	72	456	470
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total
March, 1952	March, 1952	March, 1952	March, 1952
365,204	120,238	485,442	527,655
369,154	102,772	471,926	514,315
-	181,438	181,438	160,540
369,154	284,210	653,364	674,855
20,063	23,649	43,712	47,501
389,217	307,859	697,076	722,356
1,666	477	2,143	2,332
-	865	865	823
1,666	1,342	3,008	3,155
95	93	188	245
1,761	1,435	3,196	3,400
441,654	297,259	738,913	730,740
123,584	84,965	208,549	219,041
5,879	3,386	9,265	9,584
5,228	3,512	8,740	8,791
547	302	849	803
185,989	115,874	301,863	278,590
9	7	16	13
-	-	-	-
9	7	16	(3) 13
99.7	83.2	95.6	95.8
76.8	48.4	70.8	69.4

(2) Not available. (3) Revised

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

March, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total March, 1952
Passengers Carried								
Revenue - Scheduled	14,313	92	2,148	2,127	4,559	66,232	89,471	83,504
- Domestic Interline	1,120	-	240	-	-	1,040	2,400	2,007
- Foreign Interline	227	-	-	-	-	4,270	2,708	2,470
- Division Interline	-	-	-	-	-	3,629	3,629	-
Non-scheduled	363	723	11	604	-	-	1,701	2,096
Total Unit Toll Transportation	16,023	815	2,399	2,731	4,559	75,171	101,698	92,785
Bulk Transportation	44	346	1,713	340	658	512	3,613	3,031
Total revenue	16,067	1,161	4,112	3,071	5,217	75,683	105,311	95,816
Non-revenue	252	8	127	107	19	3,021	3,534	2,785
Total Passengers Carried	16,319	1,169	4,239	3,178	5,236	78,704	108,845	98,601
Passenger Miles - Unit Toll Transportation								
Revenue	5,965,119	89,888	207,913	321,002	215,255	37,098,293	43,897,470	36,808,002
Non-revenue	121,991	821	10,525	9,903	1,710	2,051,237	2,196,187	1,648,449
Total Passenger Miles	6,087,110	90,709	218,438	330,905	216,965	39,149,530	46,093,657	38,456,421
Goods Carried (lbs)								
Revenue - Scheduled	657,400	1,487	10,460	12,374	256,626	683,764	1,622,111	2,054,125
- Domestic Interline	411	-	3,645	-	-	302	4,358	4,520
- Foreign Interline	698	-	-	-	-	2,346	3,044	1,424
- Division Interline	-	-	-	-	-	177,593	177,593	164,948
Non-scheduled	9,729	76,642	13,450	4,372	-	-	104,193	73,225
Total Unit Toll Transportation	668,238	78,129	27,555	16,746	256,626	864,005	1,911,299	2,298,242
Bulk Transportation	-	112,416	1,145,553	1,729	92,837	17,220	1,369,755	1,647,140
Total revenue	668,238	190,545	1,173,108	18,475	349,463	881,225	3,281,054	3,945,382
Non-revenue	31,490	246	-	2,020	-	254,315	288,071	258,985
Total Goods Carried	699,728	190,791	1,173,108	20,495	349,463	1,135,540	3,569,125	4,204,367
Goods Ton Miles - Unit Toll Transportation								
Revenue	128,200	4,415	5,494	1,208	6,464	354,647	500,428	426,374
Non-revenue	10,374	39	-	184	-	135,561	146,158	139,474
Total Goods Ton Miles	138,574	4,454	5,494	1,392	6,464	490,208	646,586	565,848
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	194,646	35,996	59,224	12,372	115,506	890,659	1,308,403	1,186,972
- Unit Toll Transportation	40,986	36,979	3,697	840	8,583	373,510	464,595	364,935
Available Seat Miles - Scheduled								
Available Ton Miles - Scheduled	10,923,502	-	644,298	527,204	742,185	51,464,969	64,302,158	55,093,786
- Scheduled	1,231,049	-	76,728	39,181	77,185	7,108,693	8,532,836	7,420,385

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

March, 1953

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total March 1952
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	2,090	1,012	2	3,104	2,050
Bulk Transportation	8,148	2,729	854	11,731	2,050
Total revenue	10,238	3,741	856	14,835	15,500
Non-revenue	50	26	84	160	351
Total Passengers Carried	10,288	3,767	940	14,995	17,901
Passenger Miles - U.T. Transportation					
Revenue	159,332	53,303	298	212,933	150,844
Non-revenue	193	640	-	833	5,661
Total Passenger Miles	159,525	53,943	298	213,766	156,505
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	114,656	51,959	152	166,767	216,252
Bulk Transportation	114,656	51,959	152	166,767	216,252
Total revenue	2,220,202	228,525	54,585	2,503,312	4,112,248
Non-revenue	13,860	200	3,800	17,860	77,054
Total Goods Carried	2,348,718	280,684	58,537	2,687,939	4,405,554
Goods Ton Miles - U.T. Transportation					
Revenue	9,582	678	11	10,271	16,408
Non-revenue	107	-	-	107	635
Total Goods Ton Miles	9,689	678	11	10,378	17,043
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	159,237	612	1,424	161,273	102,633
Available Seat Miles - Scheduled	19,899	15	10	19,914	8,116
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total March 1952
6,815	428	7,243	6,327
-	40	40	6
-	45	45	32
24	-	24	27
-	-	-	-
6,839	513	7,352	6,392
-	1,024	1,024	873
6,839	1,537	8,376	7,265
322	51	373	425
7,161	1,588	8,749	7,690
11,499,690	1,944,812	13,444,502	13,352,591
43,219	211,635	644,854	431,978
11,932,909	2,156,447	14,089,356	13,784,569
157,794	8,200	165,994	158,484
-	2,306	2,306	183
-	-	-	33
1,278	-	1,278	2,885
159,072	10,506	169,578	161,585
-	-	-	-
159,072	10,506	169,578	161,585
29,376	8,846	38,222	35,399
188,448	19,352	207,800	196,984
190,857	26,446	217,283	157,998
31,592	23,732	55,324	45,961
222,449	50,156	272,607	243,959
35,785	5,520	41,305	34,659
53,662	12,624	66,286	57,581
14,860,413	4,030,832	18,987,245	19,242,455
2,334,575	4,598,795	2,933,370	3,011,561

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

March 1953

TABLE 10

	Canadian Pacific Air Lines (1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total March 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	605,105	14,128	22,740	40,466	33,764	3,579,446	4,295,648	3,917,332
- Mail	140,635	5,890	15,401	2,687	8,899	642,342	835,854	794,954
- Goods	95,886	6,294	3,219	2,254	8,552	292,304	408,209	344,828
- Excess Baggage	6,749	321	197	1,101	1,566	32,198	42,132	34,625
Total Unit Toll Transportation	848,075	26,633	41,557	46,508	52,781	4,346,290	5,561,844	5,091,739
Bulk Transportation	427,251	18,731	302,587	9,138	19,866	13,300	790,873	5,500,338
Other Flying Services	-	-	24,861	-	-	-	24,861	2,083
Total Flying Services	1,275,326	45,364	369,005	55,646	72,647	4,555,590	6,377,578	5,703,660
Non-flying Services	15,552	3,757	5,554	5,071	899	12,086	157,619	171,336
Total Operating Revenues	1,290,878	49,121	374,559	60,717	73,246	4,686,676	5,535,197	5,874,996
Operating Expenses								
Aircraft Operation and Maintenance	772,552	35,976	223,802	48,551	45,039	3,892	3,661,812	3,169,819
Ground Operation and Maintenance	256,699	9,797	23,929	12,541	19,002	1,380,909	1,702,877	1,565,179
Traffic	76,427	885	4,047	8,866	6,586	708,320	905,131	668,466
General Administration	78,266	4,017	8,424	8,217	7,937	197,360	304,241	293,042
General Taxes	5,207	547	753	115	957	26,433	34,012	32,137
Total Operating Expenses	1,189,151	51,222	260,955	78,299	79,521	4,848,934	6,508,073	5,728,643
Operating Income (or loss)	101,727	2,101	113,604	DR. 17,573	DR. 6,275	DR. 152,258	27,124	146,353
Add Non-operating Income	9,418	-	-	25,000	-	39,927	74,345	38,561
Gross Income	111,145	2,101	113,604	7,427	6,275	DR. 122,331	101,469	184,914
Deduct Interest and Other Income Charges	420	-	52	5,298	-	63,033	68,803	67,273
Net Income before Income Taxes	110,725	2,101	113,552	2,129	6,275	DR. 185,364	32,666	117,641
Deduct Provision for Income Taxes	-	-	55,640	-	-	75,000	130,640	37,908
Net Income (or deficit) after Income Taxes	110,725	2,101	57,912	2,129	6,275	DR. 260,364	DR. 97,974	79,733
Operating Ratio	92.1	104.3	69.7	128.9	108.6	103.5	99.6	97.5

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services

REVENUES AND EXPENSES

CANADIAN CARRIERS

March, 1953

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 11

	Class "B" Carriers	Class "C" Carriers	Total	Total March 1952
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	31,133	10,108	41,241	23,855
- Mail	68,854	203	69,057	40,084
- Goods	16,339	2,111	18,450	20,530
- Excess Baggage	650	9,612	10,262	301
Total Unit Toll Transportation	116,976	22,034	139,010	84,770
Bulk Transportation	389,242	83,165	472,407	552,494
Other Flying Services	15,991	59,363	75,354	139,586
Total Flying Services	522,209	164,562	686,771	776,850
Non-flying Services	51,529	15,556	67,085	115,150
Total Operating Revenues	573,738	180,118	753,856	892,000
Operating Expenses				
Aircraft Operation and Maintenance	443,572	135,647	579,219	526,451
Ground Operation and Maintenance	74,311	33,492	107,803	129,536
Traffic	14,302	3,111	17,413	11,227
General Administration	55,262	23,618	78,880	73,890
General Taxes	2,401	1,941	4,342	3,834
Total Operating Expenses	589,848	193,927	783,775	744,938
Operating Income (or loss)	DR.	DR.	DR.	DR.
Add Non-operating Income	16,110	13,809	29,919	147,062
Gross Income	295	503	798	413
Deduct Interest and Other Income Charges	DR.	DR.	DR.	DR.
Net Income before Income Taxes	15,815	13,306	29,121	147,475
Deduct Provision for Income Taxes	6,796	953	7,749	8,532
Net Income (or deficit) after Income Taxes	DR.	DR.	DR.	DR.
Operating Ratio	102.8	107.7	104.0	83.5



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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Total operating revenues of Canadian air carriers for the month of April were well above the similar month of 1952, advancing \$331,283 or 4.7 per cent to \$7,397,494 from \$7,066,211. Total operating expenses, however, rose more rapidly to \$7,577,537 from \$6,907,150, a gain of \$670,387 or 9.7 per cent. As a result, the net operating income of the carriers declined from \$159,061 in April, 1952 to a deficit of \$180,043. Both the scheduled and non-scheduled operators fared less well this April. The scheduled airlines received operating revenues of \$6,624,126 as compared with \$5,941,734 in the previous April and expended \$6,658,438 against \$5,793,201. A deficit of \$34,312 was thus reported as opposed to a surplus of \$148,533 one year earlier. The non-scheduled carriers which earned \$773,368 and spent \$919,099, reported a deficit of \$145,731 whereas in the previous April, they netted \$10,528.

Total revenues received for unit toll transportation services amounted to \$5,856,057 of which \$4,576,119 were for passenger fares, \$814,860 for mail, \$421,605 for the carriage of goods and \$43,473 for excess baggage. In the similar period of 1952, passenger fares totalled \$4,034,098, mail \$855,057, goods \$363,479 and excess baggage \$34,887, a total of \$5,287,521. Revenue received for bulk transportation services declined slightly to \$1,161,997 from \$1,195,216. The cost of aircraft operation and maintenance rose to \$4,364,290 from \$4,016,247 and ground operation and maintenance expenses were up to \$1,906,959 from \$1,746,242. Traffic and general administration were also higher this April while taxes declined to \$34,943 from \$41,462.

During April, Canadian aircraft flew 3,158,926 miles in unit toll transportation, remaining aloft a total of 17,944 hours. This compares, favorably, with 3,004,518 miles flown during 17,747 hours in the corresponding period of 1952. In addition, Canadian planes travelled 1,239,860 miles in 10,030 hours in bulk transportation, down from the April 1952 total of 1,296,893 miles in 10,535 hours.

The total number of revenue passengers carried by all Canadian carriers aggregated 162,032 of which 144,366 were transported in unit toll transportation and 17,666 in bulk transportation. In April, 1952, the comparable total was 148,994 of which 125,990 were unit toll passengers and 23,004 bulk transportation passengers. Passenger miles performed in unit toll transportation only, totalled 69,631,685 this April, an increase of 18 per cent over the previous April total of 58,988,966.

Total air freight carried in unit toll transportation weighed 3,086,737 lb. up from 2,381,756 lb. one year earlier, for a gain of 29.6 per cent while goods ton miles rose 9.1 per cent to 853,702 from 782,692 ton miles. The weight of bulk transportation cargoes dropped considerably, however, to 3,751,072 lb. from 5,998,281 lb. in the preceding April with the result that the total weight of all cargoes carried by Canadian companies in April was down to 7,160,222 lb. as compared with 8,790,711 lb. in the same period of 1952. The volume of mail given airlift rose to 1,373,732 lb. from 1,262,435 lb., a gain of 8.8 per cent while mail ton miles advanced to 494,072 from 448,489 ton miles.

Gasoline and oil consumption and costs were up over April 1952. A total of 3,179,635 gallons of gasoline which cost \$989,146 were used against 3,055,391 gallons costing \$964,188 a year earlier. Employment data show that 9,979 employees were engaged in the industry and earned \$3,298,479 for their services during the month as compared with 9,164 who received \$2,877,175 in the corresponding period of 1952.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

APRIL 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services*			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,261,992	96,930	352,731	447,273	3,158,926	104,290	41,181	3,304,397	12,548,599	
Bulk Transportation	362,246	776,045	-	101,569	1,239,860	-	6,299	1,246,159	4,508,110	
Total Revenue Miles Flown	2,624,238	872,975	352,731	548,842	4,398,786	104,290	47,480	4,550,556	17,056,709	
Hours Flown										
Revenue - Unit Toll Transportation	13,221	898	1,838	1,987	17,944	596	146	18,686	72,267	
Bulk Transportation	2,375	7,234	-	421	10,030	-	28	10,058	36,505	
Other Flying Services	16	5,544	-	-	5,560	-	-	5,560	16,835	
Total revenue	15,612	13,676	1,838	2,408	33,534	596	174	34,304	125,607	
Non-revenue	1,131	879	10	154	2,174	2	-	2,176	7,426	
Total Hours Flown	16,743	14,555	1,848	2,562	35,708	598	174	36,480	133,033	
Fuel Consumed										
Gasoline	1,977,922	244,376	337,818	639,519	3,179,635	(3) 73,249	(3) 480,198	3,733,082	14,060,150	
Cost	613,898	112,946	79,746	182,556	989,146	26,409	83,763	1,099,318	4,212,191	
Oil	24,979	4,726	3,617	8,245	41,567	(3) 692	(3) 3,831	46,090	173,097	
Cost	24,069	7,448	2,746	7,443	41,706	552	1,781	44,039	160,329	
Average No. of Employees	7,975	1,129	(2)	875	9,979	180	222	10,381	10,011	
Salaries and Wages	2,621,995	367,198	(2)	309,286	3,298,479	52,444	66,123	3,417,046	12,944,798	
Average No. of Aircraft - Owned	132	456	(2)	14	602	Not	Not	602	574	
Leased	5	36	(2)	-	41	Available	Available	41	34	
Total	137	492	(2)	14	643	Available	Available	643	608	
Ratio of Miles Flown to Miles Scheduled (1)	94.1	Not	96.3	94.7	94.4	99.3	88.6	94.5	94.5	
Revenue Passenger Load Factor - Scheduled	68.6	Applicable	74.3	62.6	68.2	47.2	58.6	67.3	66.4	

(1) Includes miles flown on regular scheduled flights only.
(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.
* Report for Air France not available.

TRANSPORTATION STATISTICS

TABLE 2

APRIL 1953

	Canadian Carriers						Grand Total all Services	Year to Date	
	Domestic Services			Trans-Border Services	Atlantic & Pacific Services	Total			
	Foreign Carriers								
	Scheduled	Non-Scheduled	Trans-Border Services						Atlantic & Pacific Services *
Passengers Carried									
Revenue - Unit Toll Transportation	107,942	1,249	29,395	5,780	144,366	(1) 30,925	(2) 6,501	181,792	652,686
Bulk Transportation	4,677	12,247	-	742	17,666	(3) -	(4) 746	18,412	64,857
Total revenue	112,619	13,496	29,395	6,522	162,032	30,925	7,247	200,204	717,543
Non-revenue	3,542	97	495	486	4,620	525	232	5,377	19,310
Total Passengers Carried	116,161	13,593	29,890	7,008	166,652	31,450	7,479	205,581	736,853
Passenger Miles - U.T. Transportation									
Revenue	47,592,140	105,428	10,061,397	11,872,720	69,631,685	1,587,815	1,785,681	73,005,181	263,514,092
Non-revenue	2,221,709	2,087	176,599	749,037	3,149,432	90,123	77,059	3,316,614	11,639,370
Total Passenger Miles	49,813,849	107,515	10,237,996	12,621,757	72,781,117	1,677,938	1,862,740	76,321,795	275,253,462
Goods Carried (lbs)									
Revenue - Unit Toll Transportation	1,953,354	162,111	831,830	139,442	3,086,737	(5) 358,089	(6) 341,663	3,786,489	14,523,063
Bulk Transportation	1,168,991	2,582,081	-	-	3,751,072	(7) -	(8) 2	3,751,074	18,534,776
Total revenue	3,122,345	2,744,192	831,830	139,442	6,837,809	358,089	341,665	7,537,563	33,057,839
Non-revenue	281,376	12,947	8,328	19,762	322,413	10,106	47,716	380,235	1,748,005
Total Goods Carried	3,403,721	2,757,139	840,158	159,204	7,160,222	368,195	389,381	7,917,798	34,805,844
Goods Ton Miles - U.T. Transportation									
Revenue	531,510	18,199	147,410	156,583	853,702	22,449	28,636	904,787	3,990,225
Non-revenue	148,023	918	1,409	36,720	187,070	3,871	8,059	199,000	915,949
Total Goods Ton Miles	679,533	19,117	148,819	193,303	1,040,772	26,320	36,695	1,103,787	4,906,174
Mail Carried (lbs) - U.T. Transport.									
Mail Ton Miles	1,204,489	88,911	43,053	37,279	1,373,732	(9) 112,732	(10) 124,169	1,610,633	6,763,480
- U.T. Transport.	416,756	8,322	7,774	61,220	494,072	4,886	3,992	502,950	2,044,341

(1) Includes 581 passengers between foreign points.

(6)	Includes	250,159	goods (lbs)	between foreign points.
(7)	"	"	"	"
(8)	"	2	"	"
(9)	"	6,291	mail	"
(10)	"	93,616	"	"

* * * Report for Air France not available

REVENUES AND EXPENSES

APRIL 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	4,549,777	26,342	4,576,119	16,474,974
- Mail	788,560	26,300	814,860	3,416,701
- Goods	396,244	25,361	421,605	1,665,250
- Excess Baggage	42,859	614	43,473	172,847
Total Unit Toll Transportation	5,777,440	78,617	5,856,057	21,729,772
Bulk Transportation	662,694	499,303	1,161,997	4,268,680
Other Flying Services	4,415	113,698	118,113	331,803
Total Flying Services	6,444,549	691,618	7,136,167	26,330,255
Non-flying Services	179,577	81,750	261,327	866,303
Total Operating Revenues	6,624,126	773,368	7,397,494	27,196,558
Operating Expenses				
Aircraft Operation and Maintenance	3,699,085	665,205	4,364,290	16,182,848
Ground Operation and Maintenance	1,771,637	135,322	1,906,959	7,344,945
Traffic	856,316	21,400	877,716	3,167,192
General Administration	299,387	94,242	393,629	1,503,981
General Taxes	32,013	2,930	34,943	132,511
Total Operating Expenses	6,658,438	919,099	7,577,537	28,331,477
Operating Income (or loss)				
Add Non-operating Income	DR. 34,312	DR. 145,731	DR. 180,043	DR. 1,134,919
Gross Income	82,323	22,036	104,359	338,183
Deduct Interest and Other Income Charges	48,011	DR. 123,695	DR. 75,684	DR. 796,736
Net Income before Income Taxes	61,777	8,216	69,993	293,111
Deduct Provision for Income Taxes	DR. 13,766	DR. 131,911	DR. 145,677	DR. 1,089,847
Net Income (or deficit) after Income Taxes	111,521	648	112,169	457,815
Operating Ratio	DR. 125,287	DR. 132,559	DR. 257,846	DR. 1,547,662
	100.5	118.8	102.4	104.2

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

APRIL 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total April 1952
Miles Scheduled	458,809	8,944	38,073	30,368	(3) 15,043	1,649,941	2,201,178	2,102,150
Miles Flown								
Revenue - Unit Toll Transportation	523,388	47,196	38,813	45,353	15,043	1,592,199	2,261,992	2,162,569
Bulk Transportation	37,756	37,664	213,900	11,278	54,536	14,112	362,246	263,855
Total revenue	524,144	84,860	282,713	56,631	69,579	1,606,311	2,624,238	2,426,424
Non-revenue	19,870	7,405	2,901	6,422	1,317	137,163	175,078	157,444
Total Miles Flown	544,014	92,265	285,614	63,053	70,896	1,743,474	2,799,316	2,583,868
Hours Flown								
Revenue - Unit Toll Transportation	3,545	398	287	396	134	8,461	13,221	13,274
Bulk Transportation	6	341	1,492	99	377	60	2,375	1,761
Other Flying Services	-	-	15	-	-	1	16	-
Total revenue	3,551	739	1,794	495	511	8,522	15,612	15,035
Non-revenue	117	64	20	60	11	859	1,131	1,031
Total Hours Flown	3,668	803	1,814	555	522	9,381	16,743	16,066
Fuel Consumed								
Gasoline	315,977	23,441	151,111	30,443	27,857	1,409,093	1,957,922	1,707,696
Cost	\$ 120,058	\$ 10,838	\$ 41,371	\$ 9,133	\$ 10,759	\$ 421,739	\$ 613,898	\$ 532,254
Oil	3,383	330	1,809	577	521	18,359	24,979	20,015
Cost	\$ 3,680	\$ 347	\$ 1,736	\$ 571	\$ 495	\$ 17,240	\$ 24,069	\$ 19,382
Average No. of Employees	1,054	63	206	164	89	6,399	(2) 7,975	(2) 7,087
Salaries and Wages	\$ 334,283	\$ 19,636	\$ 85,702	\$ 45,411	\$ 26,313	\$ 2,110,650	(2) 2,621,095	(2) 2,233,046
Average No. of Aircraft - Owned	28	21	18	15	9	41	(2) 132	(2) 120
Leased	-	-	2	3	-	-	5	8
Total	28	21	20	18	9	41	(2) 137	(2) 128
Ratio of Miles Flown to Miles Scheduled (1)	97.3	46.2	88.9	92.3	100.0	93.6	94.1	93.2
Revenue Passenger Load Factor - Scheduled	50.7	(4)	40.4	54.0	39.2	73.9	68.6	70.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

APRIL 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total April 1952
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	74,580	21,412	938	96,930	83,408
Bulk Transportation	563,339	177,977	34,729	776,045	887,814
Total revenue	637,919	199,389	35,667	872,975	971,222
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	705	182	11	898	843
Bulk Transportation	5,213	1,674	347	7,234	8,029
Other Flying Services	1,524	3,411	609	5,544	5,583
Total revenue	7,442	5,267	967	13,676	14,455
Non-revenue	554	274	51	879	1,070
Total Hours Flown	7,996	5,541	1,018	14,555	15,525
Fuel Consumed					
Gasoline	196,878	39,014	8,484	244,376	380,268
Cost	\$ 92,010	\$ 17,031	\$ 3,906	\$ 112,946	\$ 158,812
Oil	3,891	656	179	4,726	4,475
Cost	\$ 6,335	\$ 854	\$ 259	\$ 7,448	\$ 5,335
Average No. of Employees	884	205	40	1,129	1,254
Salaries and Wages	\$ 290,974	\$ 67,026	\$ 9,198	\$ 367,198	\$ 346,947
Average No. of Aircraft - Owned	230	158	68	456	443
Leased	16	12	8	36	33
Total	246	170	76	492	476
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					
Not Applicable					

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total April 1952
331,573	138,451	470,024	484,783
333,673	113,600	447,273	466,943
-	101,569	101,569	145,224
333,673	215,169	548,842	632,167
18,924	14,774	33,698	42,249
352,597	229,943	582,540	654,416
1,479	508	1,987	2,100
-	421	421	745
-	-	-	-
1,479	929	2,408	2,845
97	57	154	215
1,576	986	2,562	3,060
395,527	243,992	639,519	682,802
109,177	73,379	182,556	205,308
5,462	2,783	8,245	8,797
4,469	2,974	7,443	8,382
563	312	875	823
189,788	119,498	309,286	297,182
9	5	14	13
-	-	-	-
9	5	14	13
100.0	82.1	94.7	92.6
67.7	47.8	62.6	63.7

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

APRIL 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total April 1952
Passengers Carried								
Revenue - Scheduled - Originated	15,244	50	2,287	3,637	2,335	70,434	93,987	86,033
- Domestic Interline	1,128	-	260	-	-	963	2,351	1,980
- Foreign Interline	257	-	-	-	-	5,989	6,246	2,788
- Division Interline	508	621	-	-	-	3,534	3,534	2,825
Non-scheduled	17,137	671	24	671	-	-	1,824	2,269
Total Unit Toll Transportation	6	286	2,571	4,308	2,335	80,920	107,942	95,895
Bulk Transportation	17,143	957	4,588	51	1,575	742	4,677	3,034
Total revenue	202	10	125	168	3,910	81,662	112,619	98,929
Non-revenue	17,345	967	4,713	4,527	18	3,019	3,542	3,154
Total Passengers Carried					3,928	84,681	116,161	102,083
Passenger Miles - Unit Toll Transportation								
Revenue	7,107,226	71,802	241,025	4,80,711	159,126	39,532,250	47,592,140	40,257,170
Non-revenue	93,725	2,555	9,625	14,825	1,620	2,099,359	2,221,709	1,875,761
Total Passenger Miles	7,200,951	74,357	250,650	4,95,536	160,746	41,631,609	49,813,849	42,132,931
Goods Carried (lbs)								
Revenue - Scheduled - Originated	653,601	1,257	10,782	20,481	46,294	801,874	1,534,289	1,199,967
- Domestic Interline	822	-	3,534	-	-	76	4,432	2,735
- Foreign Interline	61	-	-	-	-	1,798	1,859	1,480
- Division Interline	-	-	-	-	-	210,777	210,777	163,417
Non-scheduled	9,455	179,060	8,866	4,616	-	-	201,997	93,843
Total Unit Toll Transportation	663,939	180,317	23,182	25,097	46,294	1,014,525	1,953,354	1,461,442
Bulk Transportation	663,939	236,037	865,601	2,746	38,116	24,461	1,168,991	670,286
Total revenue	23,110	416,354	898,783	27,843	84,440	1,038,986	3,122,345	2,131,728
Non-revenue	687,049	419,197	888,783	1,729	-	255,694	281,376	253,110
Total Goods Carried				29,572	84,440	1,294,680	3,403,721	2,384,838
Goods Ton Miles - Unit Toll Transportation								
Revenue	143,159	10,204	4,429	1,617	1,778	370,323	531,510	479,204
Non-revenue	7,834	46	-	163	-	139,980	148,023	133,010
Total Goods Ton Miles	150,993	10,250	4,429	1,780	1,778	510,303	679,533	612,214
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	191,716	33,142	59,165	13,104	20,601	886,761	1,204,489	1,091,514
Available Sent Miles - Scheduled	39,727	2,000	4,301	1,077	771	368,880	416,756	370,086
Available Ton Miles - Scheduled	13,717,373	-	558,445	614,160	406,109	53,486,554	68,782,641	56,548,885
Available Ton Miles - Scheduled	1,579,617	-	69,734	56,116	41,960	7,541,977	9,289,404	7,789,366

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

APRIL 1952

TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total April 1952
Passengers Carried					
Revenue - Scheduled					
- Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	790	454	5	1,249	660
Total Unit Toll Transportation	790	454	5	1,249	660
Bulk Transportation	7,301	4,549	397	12,247	18,991
Total revenue	8,091	5,003	402	13,496	19,651
Non-revenue	53	13	31	97	1,307
Total Passengers Carried	8,144	5,016	433	13,593	20,958
Passenger Miles - U.T. Transportation					
Revenue	87,482	17,201	745	105,428	87,614
Non-revenue	2,087	-	-	2,087	880
Total Passenger Miles	89,569	17,201	745	107,515	88,494
Goods Carried (lbs)					
Revenue - Scheduled					
- Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	102,367	59,549	195	162,111	152,869
Total Unit Toll Transportation	102,367	59,549	195	162,111	152,869
Bulk Transportation	2,175,976	341,212	64,893	2,582,081	5,327,995
Total revenue	2,278,343	400,761	65,088	2,744,192	5,480,864
Non-revenue	9,847	700	2,400	12,947	102,638
Total Goods Carried	2,288,190	401,461	67,488	2,757,139	5,583,492
Goods Ton Miles - U.T. Transportation					
Revenue	14,289	3,895	15	18,199	12,021
Non-revenue	918	-	-	918	844
Total Goods Ton Miles	15,207	3,895	15	19,117	12,865
Mail Carried (lbs) - U.T. Transportation	78,781	8,888	1,242	88,911	92,027
Mail Ton Miles	7,622	607	93	8,322	6,240
Available Seat Miles - Scheduled					
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total April 1952
5,288	4,01	5,689	7,232
-	21	21	12
6	64	64	18
-	-	-	22
5,294	4,06	5,780	-
5,294	742	742	7,284
453	1,228	6,522	979
5,747	33	486	8,263
1,261	-	-	467
11,872,720	7,008	7,008	8,730
9,544,283	2,328,437	11,872,720	11,152,704
582,307	166,790	749,037	557,623
10,126,590	2,495,167	12,621,757	11,710,327
129,026	6,455	135,481	136
-	2,471	2,471	386
1,481	9	9	3,552
-	-	-	1,646
130,507	8,935	139,442	163,573
130,507	-	-	-
11,668	8,935	139,442	163,573
14,1175	8,094	19,762	21,713
17,029	-	-	11,286
131,240	25,343	156,583	188,031
14,662	22,058	36,720	73,645
145,902	47,461	193,303	261,676
31,258	6,021	37,279	37,279
48,739	12,461	61,200	61,200
14,107,021	4,870,688	18,977,769	17,510,747
2,030,161	786,706	2,816,867	2,676,820

CANADIAN SCHEDULED CARRIERS

APRIL 1953

TABLE 10

	Canadian Pacific Air Lines (1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines (2)	Total	Total April 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	701,553	10,799	26,563	58,550	20,520	3,731,792	4,549,777	4,018,291
- Mail	133,218	5,961	15,428	2,627	59	631,267	788,560	800,245
- Goods	107,349	10,734	1,976	2,905	1,996	271,284	396,024	349,024
- Excess Baggage	9,750	122	218	751	488	31,230	42,859	34,376
Total Unit Toll Transportation	951,870	27,916	44,185	64,833	23,063	4,665,573	5,777,440	5,201,936
Bulk Transportation	271,867	26,273	278,768	5,955	51,528	28,303	662,594	584,003
Other Flying Services	-	-	4,301	70,788	74,591	114	4,415	16,432
Total Flying Services	1,223,737	54,189	327,254	70,788	74,591	4,693,990	6,444,349	5,802,371
Non-flying Services	12,728	3,131	940	4,845	445	157,488	179,577	139,363
Total Operating Revenues	1,236,465	57,320	328,194	75,633	75,036	4,851,478	6,624,126	5,941,734
Operating Expenses								
Aircraft Operation and Maintenance	836,034	42,901	207,032	52,187	47,832	2,513,099	3,699,085	3,194,399
Ground Operation and Maintenance	242,968	9,900	23,842	14,685	18,181	1,462,061	1,771,637	1,512,055
Traffic	94,043	717	5,070	10,852	4,491	741,143	856,316	707,334
General Administration	88,053	4,542	17,032	9,127	6,702	173,931	299,387	281,944
General Taxes	4,641	302	644	721	636	25,069	32,013	37,279
Total Operating Expenses	1,265,739	58,362	253,620	87,572	77,842	4,915,303	6,658,438	5,793,201
Operating Income (or loss)								
Add Non-operating Income	DR. 29,274	DR. 1,042	74,574	DR. 11,939	DR. 2,806	DR. 63,825	DR. 34,312	DR. 48,533
Gross Income	DR. 16,346	122	-	25,000	-	40,855	82,323	38,514
Deduct Interest and Other Income Charges	DR. 12,928	DR. 920	74,574	13,061	DR. 2,806	DR. 22,970	48,011	187,047
Net Income before Income Taxes	DR. 426	-	41	2,780	-	58,530	61,777	49,250
Deduct Provision for Income Taxes	DR. 13,354	DR. 920	74,533	10,281	DR. 2,806	DR. 81,500	DR. 13,766	137,797
Net Income (or deficit) after Income Taxes	DR. -	-	36,521	-	-	75,000	111,521	79,704
Operating Ratio	DR. 13,354	DR. 920	38,012	10,281	DR. 2,806	DR. 156,500	DR. 125,287	58,093
	102.4	101.8	77.3	115.8	103.7	101.3	100.5	97.5

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Service.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

APRIL 1953

TABLE 11 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total April 1952
	\$	\$	\$	\$
<u>Operating Revenues</u>				
Unit Toll Transportation - Passengers	20,993	5,349	26,342	15,807
- Mail	24,538	1,762	26,300	54,812
- Goods	19,581	5,780	25,361	14,455
- Excess Baggage	519	95	614	511
Total Unit Toll Transportation	65,631	12,986	78,617	85,585
Bulk Transportation	419,786	79,517	499,303	611,213
Other Flying Services	50,296	63,402	113,698	342,680
Total Flying Services	535,713	155,905	691,618	1,039,478
Non-flying Services	62,125	19,625	81,750	84,999
Total Operating Revenues	597,838	175,530	773,368	1,124,477
<u>Operating Expenses</u>				
Aircraft Operation and Maintenance	534,197	131,008	665,205	821,938
Ground Operation and Maintenance	106,746	28,576	135,322	173,607
Traffic	18,868	2,532	21,400	16,008
General Administration	62,997	31,245	94,242	98,213
General Taxes	2,314	616	2,930	4,183
Total Operating Expenses	725,122	193,977	919,099	1,113,949
Operating Income (or loss)	DR. 127,284	DR. 18,447	DR. 145,731	10,528
Add Non-operating Income	20,808	1,228	22,036	94
Gross Income	DR. 106,476	DR. 17,219	DR. 123,695	10,622
Deduct Interest and Other Income Charges	5,771	2,445	8,216	6,446
Net Income before Income Taxes	DR. 112,247	DR. 19,664	DR. 131,911	4,176
Deduct Provision for Income Taxes	504	144	648	1,411
Net Income (or deficit) after Income Taxes	DR. 112,751	DR. 19,808	DR. 132,559	2,765
Operating Ratio	121.3	110.5	118.8	99.1

DEPT. OF PUBLIC ECONOMY

D.B.S. MEMORANDUM

TRANSP & PUB-UTIL FILE "A"

Dominion Bureau of Statistics, Ottawa, Canada

CIVIL AVIATION

Vol. 13

MAY, 1953

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Financial statistics filed by the principal Canadian air carriers for the month of May, indicate general increases over the same period of 1952. Total operating revenues advanced from \$7,545,739 to a new high for the month at \$8,534,458, a gain of \$988,719 or 13.1 per cent. Operating expenses were, however, also considerably heavier at \$8,186,675 as compared with \$7,015,534 in the previous May with the result that net operating revenues declined to \$347,783 from \$530,205. Net operating revenues of both the scheduled and non-scheduled carriers were lower this May. The scheduled airlines grossed \$7,181,678 as compared with \$6,397,945 in the preceding May and expended \$6,916,020 against \$5,965,599, thus netting \$265,658 as compared with \$432,346. The non-scheduled carriers reported earnings amounting to \$1,352,780 and expenses at \$1,270,655 with the net at \$82,125 whereas in May, 1952 they had netted \$97,859.

All the accounts, except general taxes were higher in the month under review. Passengers fares rose to \$4,999,150, a gain of \$581,713 or 13.2 per cent over the May, 1952 total of \$4,417,437. Mail revenue increased to \$836,707 from \$831,595 and goods produced \$424,282, up slightly from \$423,478 in the previous year. Excess baggage revenue increased to \$51,733 from \$41,556. Revenue received for bulk transportation services advanced to \$1,567,274 from \$1,397,447. Aircraft operation and maintenance charges rose from \$4,150,809 in May, 1952 to \$4,739,667 while ground operation and maintenance expenses increased to \$2,109,916 from \$1,752,500. Traffic and general administration also required more this May as the totals amounted to \$881,815 and \$416,464 as compared with \$704,750 and \$361,897, respectively, in the same month a year earlier. Taxes were down to \$38,813 from \$45,578. During the month of May, a total of 3,595,559 miles were flown by Canadian carriers in unit toll transportation as compared with 3,187,163 in the preceding May. The number of hours required to cover this distance amounted to 19,837 against 18,933 a year earlier. Also, 1,623,937 miles were flown in 13,546 hours in bulk transportation this May, down slightly from the previous May total of 1,690,172 miles which were flown in 14,519 hours.

The total number of passengers carried aggregated 187,369 of which 152,295 were transported in unit toll transportation and 30,029 in bulk transportation. This compares favorably with the May, 1952 total of 168,014 fares of which 134,790 were unit toll passengers and 28,865 charter or bulk passengers. Revenue passenger miles flown in unit toll transportation during May totalled 75,272,648 against 66,341,503 one year earlier.

Although the total goods ton miles rose 12.9 per cent from 981,095 to 1,107,826, the amount of goods given airlift fell to 8,690,340 lbs. from the May, 1951 record of 11,207,425 lbs. Cargoes carried in unit toll transportation rose to 2,791,287 lbs. from 2,567,270 whereas bulk transportation freight declined sharply from 8,276,359 lbs. to 5,491,146. Mail carried advanced to 1,318,307 lbs. from 1,215,554 and mail ton miles aggregated 496,948 against 468,036 in the corresponding month of 1952.

During the month an average of 38 leased and 675 owned aircraft were used. The total of 713 planes consumed 3,800,551 gallons of gas and 54,515 gallons of oil at a cost of \$1,221,524 for the gas and \$56,498 for oil. In the same month of 1952, 42 leased and 623 owned planes used 3,238,973 gallons of gas and 40,201 gallons of oil which cost \$1,022,292 and \$39,984, respectively.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

May, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services *			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,646,089	81,449	396,770	471,251	3,595,559	116,229	104,809	3,816,597	16,365,196	
Bulk Transportation	418,382	1,090,043	104	115,408	1,623,937	390	17,079	1,641,406	6,149,516	
Total Revenue Miles Flown	3,064,471	1,171,492	396,874	586,659	5,219,496	116,619	121,888	5,458,003	22,514,712	
Hours Flown										
Revenue - Unit Toll Transportation	15,043	731	2,004	2,059	19,837	666	352	20,855	93,122	
Bulk Transportation	2,684	10,401	1	460	13,546	3	37	13,586	50,091	
Other Flying Services	26	8,718	-	-	8,744	-	-	8,744	25,579	
Total revenue	17,753	19,850	2,005	2,519	42,127	669	389	43,185	168,792	
Non-revenue	969	1,313	17	79	2,378	1	15	2,394	9,820	
Total Hours Flown	18,722	21,163	2,022	2,598	44,505	670	404	45,579	178,612	
Fuel Consumed										
Gasoline	2,286,269	460,644	368,682	684,956	3,800,551	(2)	(3)	4,539,816	18,599,966	
Cost	274,605	207,446	90,706	198,767	1,221,524	30,359	115,881	1,367,764	5,579,955	
Oil	30,046	11,011	4,033	9,425	54,515	(3)	(3)	60,349	233,446	
Cost	30,974	13,290	3,093	9,141	56,498	501	2,398	59,397	219,726	
Average No. of Employees	8,118	1,383	(2)	862	10,363	184	222	10,769	10,163	
Salaries and Wages	2,644,985	467,548	(2)	311,989	3,424,522	60,717	71,385	3,556,624	16,501,422	
Average No. of Aircraft - Owned	135	527	(2)	13	675	Not Available	Not Available	675	594	
Leased	4	34	(2)	-	38	Not Available	Not Available	38	35	
Total	139	561	(2)	13	713	Not Available	Not Available	713	629	
Ratio of Miles Flown to Miles Scheduled (1)	95.1	Not	94.9	95.7	95.1	99.3	95.1	95.3	94.7	
Revenue Passenger Load Factor - Scheduled	62.0	Applicable	64.8	62.2	62.4	45.4	44.0	61.0	65.0	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.
* Report for Air France not available.

May, 1953

TABLE 2

	Canadian Carriers						Total	Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Trans-Border Services	Atlantic & Pacific Services *					
	Scheduled	Non-Scheduled									
Passengers Carried											
Revenue - Unit Toll Transportation	117,934	1,435	28,369	4,557	152,295	(1)	33,215	(2)	10,160	195,670	848,356
Bulk Transportation	5,267	23,866	15	891	30,029	(3)	121	(4)	981	31,131	95,988
Total revenue	123,191	25,301	28,384	5,448	182,324		33,336		11,141	226,801	944,344
Non-revenue	3,872	129	570	474	5,045		501		298	5,844	25,154
Total Passengers Carried	127,063	25,430	28,954	5,922	187,369		33,837		11,439	232,645	969,498
Passenger Miles - U.T. Transportation											
Revenue	53,088,390	130,716	9,679,879	12,373,663	75,272,648		1,965,638		2,880,690	80,118,976	343,733,068
Non-revenue	2,510,838	637	197,691	808,756	3,517,922		66,577		83,387	3,667,886	15,307,256
Total Passenger Miles	55,599,228	131,353	9,877,570	13,182,419	78,790,570		2,032,215		2,964,077	83,786,862	359,040,324
Goods Carried (lbs)											
Revenue - Unit Toll Transportation	1,834,903	115,109	713,832	127,443	2,791,287	(5)	393,725	(6)	388,102	3,573,114	18,096,177
Bulk Transportation	1,485,617	4,005,529	-	-	5,491,146	(7)	470	(8)	19,345	5,510,961	24,045,737
Total revenue	3,320,520	4,120,638	713,832	127,443	8,282,433		394,195		407,447	9,084,075	42,141,914
Non-revenue	351,477	18,604	7,857	29,969	407,907		11,986		45,973	465,866	2,213,871
Total Goods Carried	3,671,997	4,139,242	721,689	157,412	8,690,340		406,181		453,420	9,549,941	44,355,785
Goods Ton Miles - U.T. Transportation											
Revenue	567,882	12,642	125,485	196,894	902,903		12,219		39,045	954,167	4,944,392
Non-revenue	160,212	109	1,430	43,172	204,923		3,947		17,199	226,069	1,142,018
Total Goods Ton Miles	728,094	12,751	126,915	240,066	1,107,826		16,166		56,244	1,180,236	6,086,410
Mail Carried (lbs) - U.T. Transport.	1,190,729	39,758	45,028	42,792	1,318,307	(9)	114,988	(10)	140,329	1,573,624	8,337,104
Mail Ton Miles - U.T. Transport.	411,815	5,366	8,295	71,472	496,948		3,390		4,343	504,681	2,549,022

(1) Includes 927 passengers between foreign points.

(2) " " " " " "

(3) " " " " " "

(4) " " " " " "

(5) " " " " " "

(6) Includes 281,309 goods (lbs) between foreign points.

(7) " " " " " "

(8) " " " " " "

(9) " " " " " "

(10) " " " " " "

* Report for Air France not available.

REVENUES AND EXPENSES

May, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	4,975,077	24,073	4,999,150	21,474,124
- Mail	820,800	15,907	836,707	4,253,408
- Goods	407,552	16,730	424,282	2,089,532
- Excess Baggage	51,104	629	51,733	224,580
Total Unit Toll Transportation	6,254,533	57,339	6,311,872	28,041,644
Bulk Transportation	777,355	789,919	1,567,274	5,835,954
Other Flying Services	5,275	374,561	379,836	711,639
Total Flying Services	7,037,163	1,221,819	8,258,982	34,589,237
Non-flying Services	144,515	130,961	275,476	1,141,779
Total Operating Revenues	7,181,678	1,352,780	8,534,458	35,731,016
Operating Expenses				
Aircraft Operation and Maintenance	3,819,251	920,416	4,739,667	20,922,515
Ground Operation and Maintenance	1,888,015	221,901	2,109,916	9,454,861
Traffic	855,481	26,334	881,815	4,049,007
General Administration	319,541	96,923	416,464	1,920,445
General Taxes	33,732	5,081	38,813	171,324
Total Operating Expenses	6,916,020	1,270,655	8,186,675	36,518,152
Operating Income (or loss)	265,658	82,125	347,783	Dr. 787,136
Add Non-operating Income	61,069	444	60,625	398,808
Gross Income	326,727	81,681	408,408	388,328
Deduct Interest and Other Income Charges	58,648	8,890	67,538	360,649
Net Income before Income Taxes	268,079	72,791	340,870	Dr. 748,977
Deduct Provision for Income Taxes	142,698	349	143,047	600,862
Net Income (or deficit) after Income Taxes	125,381	72,442	197,823	Dr. 1,349,839
Operating Ratio	96.3	93.9	95.9	97.8

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

- 5 -

TABLE 4

May, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total May, 1952
Miles Scheduled	505,836	8,944	38,260	30,712	(3) 22,669	2,056,340	2,662,761	2,243,037
<u>Miles Flown</u>								
Revenue - Unit Toll Transportation	545,817	30,153	42,636	49,991	22,669	1,954,823	2,646,089	2,434,007
Bulk Transportation	304	20,562	325,612	18,188	51,337	2,379	418,382	290,634
Total revenue	546,121	50,715	368,248	68,179	74,006	1,957,202	3,064,471	2,724,641
Non-revenue	15,020	4,802	8,861	6,647	5,925	105,573	146,828	124,745
Total Miles Flown	561,141	55,517	377,109	74,826	79,931	2,062,775	3,211,299	2,849,386
<u>Hours Flown</u>								
Revenue - Unit Toll Transportation	3,675	246	304	410	192	10,216	15,043	14,694
Bulk Transportation	3	201	1,952	161	351	16	2,684	1,964
Other Flying Services	-	-	26	-	-	-	26	46
Total revenue	3,678	447	2,282	571	543	10,232	17,753	16,704
Non-revenue	94	46	65	50	48	666	969	937
Total Hours Flown	3,772	493	2,347	621	591	10,898	18,722	17,641
<u>Fuel Consumed</u>								
Gasoline								
Cost	332,347	15,284	170,692	36,150	47,800	1,683,996	2,286,269	1,936,929
Oil	125,092	6,872	64,310	11,207	16,491	500,633	724,605	609,010
Cost	4,149	294	2,512	741	617	21,733	30,046	23,240
Cost	4,188	330	2,437	734	586	22,699	30,974	22,712
Average No. of Employees	1,068	64	212	159	89	(2) 6,526	(2) 8,118	(2) 7,255
Salaries and Wages	356,055	18,618	74,851	49,064	21,897	(2) 2,124,500	(2) 2,644,985	(2) 2,278,348
Average No. of Aircraft - Owned	30	21	18	16	9	(2) 41	(2) 135	(2) 121
Leased	-	-	1	3	-	-	4	10
Total	30	21	19	19	9	(2) 41	(2) 139	(2) 131
Ratio of Miles Flown to Miles Scheduled (1)	97.1	73.1	95.8	92.6	100.0	94.6	95.1	94.6
Revenue Passenger Load Factor - Scheduled	52.8	(4)	30.5	60.2	40.9	64.4	62.0	69.0

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

May, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total May, 1952
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	62,495	15,114	3,840	81,449	97,966
Bulk Transportation	805,439	202,247	82,357	1,090,043	1,258,997
Total revenue	867,934	217,361	86,197	1,171,492	1,356,963
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	558	125	48	731	1,082
Bulk Transportation	7,588	1,941	872	10,401	11,835
Other Flying Services	3,413	4,215	1,090	8,718	6,235
Total revenue	11,559	6,281	2,010	19,850	19,152
Non-revenue	969	216	128	1,313	1,010
Total Hours Flown	12,528	6,497	2,138	21,163	20,162
Fuel Consumed					
Gasoline	381,764	64,168	14,712	460,644	450,282
Cost	172,458	28,250	6,738	207,446	171,525
Oil	9,609	963	439	11,011	6,793
Cost	11,391	1,335	564	13,290	8,086
Average No. of Employees Salaries and Wages	1,119 386,276	213 69,177	51 12,095	1,383 467,548	1,051 337,092
Average No. of Aircraft - Owned Leased	269 17	167 10	91 7	527 34	488 32
Total	286	177	98	561	520
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total May, 1952
325,963	135,311	461,274	385,106
355,582	115,669	471,251	364,742
3,848	111,560	115,408	140,076
359,430	227,229	586,659	504,818
9,939	9,208	19,147	29,473
369,369	236,437	605,806	534,291
1,579	480	2,059	1,673
19	441	460	717
-	-	-	-
1,598	921	2,519	2,390
46	33	79	144
1,644	954	2,598	2,534
407,702	277,254	684,956	567,509
114,170	84,597	198,767	172,275
5,415	4,010	9,425	7,373
5,068	4,073	9,141	7,006
555	307	862	797
190,255	121,734	311,989	286,004
9	4	13	13
-	-	-	-
9	4	13	13
100.0	85.5	95.7	93.9
67.0	49.7	62.2	80.0

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

May, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total May, 1952
Passengers Carried								
Revenue - Scheduled - Originated	16,616	157	2,085	3,627	4,685	76,227	103,397	93,243
- Domestic Interline	1,342	-	240	-	-	3,664	5,246	2,168
- Foreign Interline	350	-	-	-	-	3,326	3,676	4,349
- Division Interline	-	-	-	-	-	3,725	3,725	3,103
Non-scheduled	535	505	62	788	-	-	1,890	2,933
Total Unit Toll Transportation	18,843	662	2,387	4,415	4,685	86,942	117,934	105,796
Bulk Transportation	55	383	2,695	374	1,115	635	5,257	3,221
Total revenue	18,898	1,045	5,082	4,789	5,800	87,577	123,191	109,017
Non-revenue	160	6	173	299	20	3,214	3,872	3,137
Total P..sengers Carried	19,058	1,051	5,255	5,088	5,820	90,791	127,063	112,154
Passenger Miles - Unit Toll Transportation								
Revenue	7,409,901	75,990	256,415	565,971	244,941	44,535,172	53,088,390	47,528,998
Non-revenue	122,758	916	14,291	30,336	1,800	2,340,737	2,510,838	1,764,746
Total Passenger Miles	7,532,659	76,906	270,706	596,307	246,741	46,875,909	55,599,228	49,293,744
Goods Carried (lbs)								
Revenue - Scheduled - Originated	619,068	3,672	11,970	23,012	33,656	805,349	1,496,727	1,331,668
- Domestic Interline	1,181	-	5,938	-	-	412	7,531	3,310
- Foreign Interline	171	-	-	-	-	2,161	2,332	1,486
- Division Interline	-	-	-	-	-	205,195	205,195	150,935
Non-scheduled	9,453	100,534	4,729	8,402	-	-	123,118	116,949
Total Unit Toll Transportation	629,873	104,206	22,637	31,414	33,656	1,013,117	1,834,903	1,604,348
Bulk Transportation	131,465	131,465	1,152,900	8,472	190,067	2,713	1,485,617	582,465
Total revenue	629,873	235,671	1,175,537	39,886	223,723	1,015,830	3,320,520	2,186,813
Non-revenue	36,071	9,360	-	4,022	-	302,024	351,477	251,437
Total Goods Carried	665,944	245,031	1,175,537	43,908	223,723	1,317,854	3,671,997	2,438,250
Goods Ton Miles - Unit Toll Transportation								
Revenue	127,669	5,236	2,711	2,162	995	429,109	567,882	462,957
Non-revenue	9,931	127	-	269	-	149,885	160,212	129,587
Total Goods Ton Miles	137,600	5,363	2,711	2,431	995	578,994	728,094	592,544
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	189,591	31,078	58,429	15,857	12,205	883,569	1,190,729	1,105,368
Available Seat Miles - Scheduled	39,051	1,671	6,159	1,562	390	362,982	411,815	381,639
Available Ton Miles - Scheduled	13,704,445	-	717,184	607,465	599,523	69,196,708	84,825,325	68,063,807
Available Ton Miles - Scheduled	1,655,259	-	74,273	79,447	60,595	9,603,506	11,473,080	9,390,337

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

May, 1953

TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total May, 1952
Passengers Carried					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	734	561	140	1,435	2,329
Bulk Transportation	17,097	4,842	1,927	23,866	24,898
Total revenue	17,831	5,403	2,067	25,301	27,227
Non-revenue	77	32	20	129	460
Total Passengers Carried	17,908	5,435	2,087	25,430	27,687
Passenger Miles - U.F. Transportation					
Revenue	98,130	28,706	3,880	130,716	183,169
Non-revenue	490	147	-	637	1,390
Total Passenger Miles	98,620	28,853	3,880	131,353	184,559
Goods Carried (lbs)					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	110,606	1,503	3,000	115,109	193,175
Bulk Transportation	110,606	1,503	3,000	115,109	193,175
Total revenue	3,466,114	417,917	121,498	4,005,529	7,693,894
Non-revenue	3,576,720	419,420	124,498	4,120,638	7,887,069
Total Goods Carried	14,457	2,557	1,590	18,604	72,149
Total Goods Carried	3,591,177	421,977	126,088	4,139,242	7,959,218
Goods Ton Miles - U.F. Transportation					
Revenue	12,504	91	47	12,642	29,650
Non-revenue	109	-	-	109	350
Total Goods Ton Miles	12,613	91	47	12,751	30,000
Mail Carried (lbs) - U.F. Transportation					
Mail Ton Miles	35,532	4,226	-	39,758	20,057
Available Seat Miles - Scheduled	5,142	224	-	5,366	5,911
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total May, 1952
4,033	430	4,463	4,191
-	24	24	15
-	54	54	40
16	-	16	5
-	-	-	-
4,049	508	4,557	4,251
43	848	891	723
4,092	1,356	5,448	4,974
425	49	474	318
4,517	1,405	5,922	5,292
9,612,011	2,761,652	12,373,663	11,072,059
601,835	206,921	808,756	426,260
10,213,846	2,968,573	13,182,419	11,498,319
116,394	8,026	124,420	166,344
-	1,306	1,306	1,441
-	-	-	301
1,717	-	1,717	2,236
-	-	-	-
118,111	9,332	127,443	170,322
-	-	-	-
118,111	9,332	127,443	170,322
22,907	7,062	29,969	34,149
141,018	16,394	157,412	204,471
172,032	24,862	196,894	210,036
22,743	20,429	43,172	44,482
194,775	45,291	240,066	254,518
35,663	7,129	42,792	40,545
54,659	16,813	71,472	71,429
14,338,599	5,559,814	19,898,413	13,831,618
1,932,644	947,000	2,879,644	2,025,113

CANADIAN SCHEDULED CARRIERS

May, 1953

TABLE 10

	Canadian Pacific Air Lines (1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total May, 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	770,208	10,901	25,579	65,284	31,795	4,071,310	4,375,077	4,381,392
Mail	148,527	5,291	15,219	3,146	395	648,222	820,800	827,200
Goods	91,519	6,450	784	3,272	1,464	304,063	407,552	383,318
Excess Baggage	12,096	417	171	854	859	36,707	51,104	41,065
Total Unit Toll Transportation	1,022,350	23,059	41,753	72,556	34,513	5,060,302	6,254,533	5,533,475
Bulk Transportation	301,397	15,732	387,650	13,198	50,622	8,756	777,355	599,197
Other Flying Services	-	5,275	5,275	-	-	-	5,275	5,000
Total Flying Services	1,323,747	38,791	434,678	85,754	85,135	5,069,058	7,037,163	6,237,572
Non-flying Services	14,355	Dr. 1,652	634	Dr. 729	571	131,336	144,515	160,273
Total Operating Revenues	1,338,102	37,139	435,312	85,025	85,706	5,200,394	7,181,678	6,397,945
Operating Expenses								
Aircraft Operation and Maintenance	881,044	26,274	240,751	57,029	64,665	2,549,488	3,813,251	3,355,250
Ground Operation and Maintenance	245,216	9,862	24,539	14,234	14,547	1,579,517	1,885,015	1,619,561
Traffic	98,140	5,984	5,984	12,239	4,140	734,172	855,481	691,860
General Administration	89,545	4,710	25,254	9,327	6,371	184,334	313,541	256,691
General Taxes	4,297	343	584	290	886	27,332	33,732	42,237
Total Operating Expenses	1,318,242	41,995	297,112	93,119	90,709	5,074,843	6,916,020	5,965,599
Operating Income (or loss)	19,860	Dr. 4,856	138,200	Dr. 8,094	Dr. 5,003	125,551	265,658	432,346
Add Non-operating Income	20,826	-	-	-	-	40,243	61,069	47,565
Gross Income	40,686	Dr. 4,856	138,200	Dr. 8,094	Dr. 5,003	165,794	326,727	479,911
Deduct Interest and Other Income Charges	463	-	41	Cr. 4,408	-	62,552	58,648	63,730
Net Income before Income Taxes	40,223	Dr. 4,856	138,159	Dr. 3,686	Dr. 5,003	103,242	268,079	416,181
Deduct Provision for Income Taxes	-	-	67,698	-	-	75,000	142,698	91,256
Net Income (or deficit) after Income Taxes	40,223	Dr. 4,856	70,461	Dr. 3,686	Dr. 5,003	28,242	125,381	324,925
Operating Ratio	98.5	113.1	68.3	109.5	105.8	97.6	96.3	93.2

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Service.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

CANADIAN CARRIERS

May, 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total May, 1952
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	18,883	5,190	24,073	36,045
- Mail	14,864	1,043	15,907	4,395
- Goods	16,563	167	16,730	39,660
- Excess Baggage	597	32	629	491
Total Unit Toll Transportation	50,907	6,432	57,339	80,591
Bulk Transportation	683,593	106,326	789,919	798,250
Other Flying Services	299,637	74,924	374,561	229,087
Total Flying Services	1,034,137	187,682	1,221,819	1,107,928
Non-flying Services	108,357	22,604	130,961	39,866
Total Operating Revenues	1,142,494	210,286	1,352,780	1,147,794
Operating Expenses				
Aircraft Operation and Maintenance	783,656	136,760	920,416	795,559
Ground Operation and Maintenance	186,983	34,918	221,901	132,939
Traffic	24,754	1,580	26,334	12,890
General Administration	71,685	25,238	96,923	105,206
General Taxes	4,053	1,028	5,081	3,341
Total Operating Expenses	1,071,131	199,524	1,270,655	1,049,935
Operating Income (or loss)				
Add Non-operating Income	Dr. 71,363	10,762	82,125	97,859
Gross Income	1,100	656	444	1,459
Deduct Interest and Other Income Charges	70,263	11,418	81,681	99,318
Net Income before Income Taxes	7,324	1,566	8,890	5,969
Deduct Provision for Income Taxes	62,939	9,852	72,791	93,349
Net Income (or deficit) after Income Taxes	309	40	349	4,610
	62,630	9,812	72,442	88,739
Operating Ratio	93.8	94.9	93.9	91.5



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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CIVIL AVIATION

cl. 13

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The gross operating revenues received by Canadian air carriers during the month of June amounted to \$9,888,249 new high for the month and \$1,445,138 or 17.1 per cent above the \$8,443,111 earned during June, 1952. Total operating expenses, however, rose 22.3 per cent to \$8,823,194 from \$7,212,782 with the result that the net operating revenue declined to \$1,065,055 from \$1,230,329 in the preceding June. The net operating income of the scheduled carriers dropped to \$670,062 from \$1,066,131 while the non-scheduled operators reported an advance to \$394,993 from \$164,198.

Most of the financial accounts and operational items showed an increase over the corresponding month of 1952. The revenue received for the transportation of passengers in unit toll transportation increased to \$5,750,508 from the June 1952 high of \$5,047,223 a gain of \$703,285 or 13.9 per cent. Mail revenue advanced to \$839,826 from \$779,765 and the carriage of goods provided \$448,484 as compared with \$414,028 in the previous June. An additional \$60,778 charged for excess baggage brought the total revenue, received for unit toll transportation to \$7,099,596, and increase of \$816,179 or 11.6 per cent over the June, 1952 total of \$6,283,417. Bulk transportation revenues also advanced from \$1,775,814 to \$1,060,866 or by 16.1 per cent. All expenses, except taxes, were up, appreciably. Aircraft operation and maintenance costs rose to \$5,355,463 from \$4,282,186 an increase of \$1,073,277 or 25.1 per cent and ground operation and maintenance cost to \$1,112,769 as compared with \$1,834,608. Traffic and general administration expenses were also higher than in the previous June.

The number of revenue passengers carried in unit toll transportation, during June, totalled 165,408, an improvement of 18,359 or 12.5 per cent over the June 1952 total of 147,049 while the number of revenue passenger miles increased to 84,812,526 from 74,091,660 or by 14.5 per cent. Revenue passengers carried in bulk transportation numbered 1,689 as compared with 35,929 in June, 1952.

The total weight of revenue goods carried by Canadian carriers in unit toll transportation amounted to 154,355 lbs. and showed an increase of 709,896 lbs. or 29 per cent over the same month of 1952. Revenue goods ton miles rose to 878,455 from 758,338 or by 15.8 per cent. Revenue goods flown in bulk transportation aggregated 14,901,403 lbs. in June as compared to 8,390,364 lbs. a year earlier. The total of all goods transported during the month thus reached 1,405,234 lbs. against 11,394,650 lbs. in the previous June. Mail also shared in the general improvement rising to 284,080 lbs. from 1,097,657 which were carried 486,397 ton miles versus 422,342 a year ago.

The increased activity as shown above resulted in more hours and miles flown. The number of hours logged in unit toll transportation totalled 20,924 and covered a distance of 3,720,225 miles as compared with 19,481 hours and 348,698 miles in June, 1952. An additional 20,910 hours and 2,504,165 miles were logged in bulk transportation against 1,691 hours and 2,161,184 miles, respectively.

During the first six months of the current year the Canadian civil aviation industry continued to report considerable progress both from the financial and operations viewpoint. Total operating revenues for the six-month period amounted to \$45,619,265 of which \$35,141,240 were received for unit toll transportation, \$7,896,820 for bulk transportation and the remainder for other flying services. In the similar period of 1952, total revenues aggregated \$41,296,261 of which \$1,632,963 were earned for unit toll, and \$7,328,284 for bulk transportation services. Operating expenses were, however, higher at \$45,341,346 compared with \$39,626,713 with the result that net operating revenues declined to \$277,919 from \$1,669,548 in the first half of 1952. To the end of June, Canadian carriers transported 980,742 revenue passengers, 3,479,194 lbs. of revenue goods and 8,346,346 lbs. of mail as compared with 870,272 passengers, 53,245,358 lbs. of goods and 7,719,784 lbs. of mail in the corresponding period of 1952. The gains in per cent were thus 12.7, 6.1 and 8.1, respectively.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

June 1953

TABLE 1

	Canadian Carriers						Grand Total all Services	Year to Date	
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Foreign Carriers			
	Scheduled	Non-Scheduled				Trans- Border Services			Atlantic & Pacific Services *
<u>Miles Flown</u>									
Revenue - Unit Toll Transportation	2,751,243	110,743	395,137	463,102	3,720,225	105,881	95,739	20,287,041	
Bulk Transportation	393,932	2,006,755	930	102,548	2,504,165	95	7,870	8,661,646	
Total Revenue Miles Flown	3,145,175	2,117,498	396,067	565,650	6,224,390	105,976	103,609	28,948,687	
<u>Hours Flown</u>									
Revenue - Unit Toll Transportation	15,868	1,001	2,022	2,033	20,924	604	323	114,973	
Bulk Transportation	2,851	17,627	5	427	20,910	1	33	71,035	
Other Flying Services	97	8,740	-	-	8,837	-	-	34,416	
Total revenue	18,816	27,368	2,027	2,460	50,671	605	356	220,424	
Non-revenue	768	1,243	24	174	2,209	1	-	12,030	
Total Hours Flown	19,584	28,611	2,051	2,634	52,880	606	356	232,454	
<u>Fuel Consumed</u>									
Gasoline	2,324,899	799,160	373,426	697,975	4,195,460	(3)	663,089	23,530,625	
Cost	\$ 768,096	\$ 335,874	\$ 90,317	\$ 202,189	\$ 1,396,476	\$ 28,192	\$ 125,104	\$ 7,129,727	
Oil	28,083	11,794	3,868	9,113	52,858	763	5,067	292,134	
Cost	\$ 27,271	\$ 13,544	\$ 2,986	\$ 8,577	\$ 52,378	\$ 513	\$ 2,491	\$ 275,108	
<u>Average No. of Employees</u>	8,275	1,602	(2)	874	10,751	188	223	10,329	
Salaries and Wages	\$ 2,730,587	\$ 483,583	(2)	\$ 313,805	\$ 3,527,975	\$ 56,235	\$ 69,549	\$ 20,155,181	
<u>Average No. of Aircraft - Owned</u>	130	531	(2)	14	675	Not	Not	607	
Leased	4	29	(2)	-	33	Applicable	Applicable	35	
Total	134	560	(2)	14	708	Applicable	Applicable	642	
<u>Ratio of Miles Flown to Miles Scheduled (1)</u>	97.9	Not	97.5	94.4	97.4	99.0	94.2	95.2	
<u>Revenue Passenger Load Factor - Scheduled</u>	68.8	Applicable	68.0	64.9	68.0	50.7	33.4	65.6	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.
* Report for Air France not available.

TABLE 2

June 1953

- 3 -

	Canadian Carriers					Total	Foreign Carriers		Grand Total all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Trans-Border Services		Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Passengers Carried										
Revenue - Unit Toll Transportation	127,849	2,060	30,240	5,259	165,408	(1) 35,619	(2) 14,958	215,985	1,064,341	
Bulk Transportation	6,113	38,732	89	755	45,689	(3) 77	(4) 915	46,681	142,669	
Total revenue	133,962	40,792	30,329	6,014	211,097	(5) 35,696	(6) 15,873	262,666	1,207,010	
Non-revenue	3,808	132	442	434	4,816	532	245	5,593	30,747	
Total Passengers Carried	137,770	40,924	30,771	6,448	215,913	36,228	16,118	268,259	1,237,757	
Passenger Miles - U. T. Transportation										
Revenue	59,919,162	335,602	10,381,008	14,176,754	84,812,526	2,073,794	2,691,309	89,577,629	433,310,697	
Non-revenue	2,625,587	238	149,292	788,116	3,563,233	55,347	82,276	3,700,856	19,008,112	
Total Passenger Miles	62,544,749	335,840	10,530,300	14,964,870	88,375,759	2,129,141	2,773,585	93,278,485	452,318,809	
Goods Carried (lbs)										
Revenue - Unit Toll Transportation	1,969,125	251,180	799,041	135,009	3,154,355	(5) 397,650	(6) 347,981	3,899,986	21,996,163	
Bulk Transportation	1,459,996	13,441,407	-	-	14,901,403	(7) -	(8) 39,759	14,941,162	38,986,899	
Total revenue	3,429,121	13,692,587	799,041	135,009	18,055,758	(9) 397,650	(10) 387,740	18,841,148	60,983,062	
Non-revenue	301,071	9,360	7,762	31,283	349,476	11,300	42,208	402,984	2,616,855	
Total Goods Carried	3,730,192	13,701,947	806,803	166,292	18,405,234	408,950	429,948	19,244,132	63,599,917	
Goods Ton Miles - U. T. Transportation										
Revenue	555,886	25,310	141,907	155,352	878,455	13,347	33,312	925,114	5,869,506	
Non-revenue	149,891	53	1,311	43,899	195,154	5,025	2,933	203,112	1,345,130	
Total Goods Ton Miles	705,777	25,363	143,218	199,251	1,073,609	18,372	36,245	1,128,226	7,214,636	
Mail Carried (lbs) - U. T. Transport.	1,174,843	22,335	44,609	42,293	1,284,080	(9) 112,432	(10) 96,419	1,492,931	9,830,035	
Mail Ton Miles - U. T. Transport.	406,833	1,662	8,255	69,647	486,397	3,259	3,992	493,648	3,042,670	

(1) Includes 863 passengers between foreign points.

(6) Includes 276,295 goods (lbs) between foreign points.

(7)	"	"	"	"	"
(8)	"	39,759	"	"	"
(9)	"	8,542	mail	"	"
(10)	"	57,694	"	"	"

* Report for Air France not available.

REVENUES AND EXPENSES

June 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	5,693,969	56,539	5,750,508	27,224,632
- Mail	830,927	8,899	839,826	5,093,234
- Goods	407,309	41,175	448,484	2,538,016
- Excess Baggage	59,239	1,539	60,778	285,358
Total Unit Toll Transportation	6,991,444	108,152	7,099,596	35,111,240
Bulk Transportation	713,100	1,347,766	2,060,866	7,896,820
Other Flying Services	5,433	487,431	492,864	1,204,503
Total Flying Services	7,709,977	1,943,349	9,653,326	44,242,563
Non-flying Services	154,742	80,181	234,923	1,376,702
Total Operating Revenues	7,864,719	2,023,530	9,888,249	45,619,265
Operating Expenses				
Aircraft Operation and Maintenance	4,076,339	1,279,124	5,355,463	26,277,978
Ground Operation and Maintenance	1,896,138	216,631	2,112,769	11,587,630
Traffic	887,035	28,074	915,109	4,964,116
General Administration	301,201	99,027	400,228	2,320,673
General Taxes	33,944	5,681	39,625	210,949
Total Operating Expenses	7,194,657	1,628,537	8,823,194	45,341,346
Operating Income (or loss)	670,062	394,993	1,065,055	277,919
Add Non-operating Income	56,561	449	57,010	455,818
Gross Income	726,623	395,442	1,122,065	733,737
Deduct Interest and Other Income Charges	58,165	10,414	68,579	429,228
Net Income before Income Taxes	668,458	385,028	1,053,486	304,509
Deduct Provision for Income Taxes	122,349	6,009	128,358	729,220
Net Income (or deficit) after Income Taxes	546,109	379,019	925,128	DR. 424,711
Operating Ratio	91.5	80.5	89.2	99.4

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

June 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total June 1952
Miles Scheduled	501,300	8,944	38,096	36,545	(3) 22,223	1,990,554	2,597,662	2,318,080
Miles Flown								
Revenue - Unit Toll Transportation	586,101	58,425	43,079	75,824	20,223	1,965,591	2,751,243	2,509,567
Bulk Transportation	2,762	74,415	237,292	19,312	58,199	1,952	393,932	362,474
Total revenue	588,863	132,840	280,371	95,136	80,422	1,967,543	3,145,175	2,872,041
Non-revenue	18,634	3,816	4,197	3,631	296	82,867	116,441	112,656
Total Miles Flown	607,497	136,656	284,568	98,767	83,718	2,050,410	3,261,616	2,984,697
Hours Flown								
Revenue - Unit Toll Transportation	3,941	508	314	594	182	10,329	15,868	15,062
Bulk Transportation	21	691	1,506	170	451	12	2,347	2,347
Other Flying Services	-	-	96	-	-	1	97	221
Total revenue	3,962	1,199	1,916	764	633	10,342	18,816	17,630
Non-revenue	124	36	30	25	34	519	768	732
Total Hours Flown	4,086	1,235	1,946	789	667	10,861	19,584	18,362
Fuel Consumed								
Gasoline								
Cost	348,380	37,963	162,289	46,431	44,549	1,685,287	2,224,899	2,049,107
Oil	134,910	17,428	60,033	16,448	15,592	523,685	768,096	648,400
Cost	3,929	588	1,997	610	451	20,508	28,083	24,921
	4,296	577	1,981	842	429	19,146	27,271	24,270
Average No. of Employees	1,089	68	211	155	93	(2) 6,659	(2) 8,275	(2) 7,284
Salaries and Wages	365,742	22,911	70,547	49,302	27,812	(2) 2,194,273	(2) 2,730,587	(2) 2,299,496
Average No. of Aircraft - Owned	29	21	18	11	10	(2) 41	(2) 130	(2) 119
Leased	-	-	1	3	-	-	4	7
Total	29	21	19	14	10	(2) 41	(2) 134	(2) 126
Ratio of Miles Flown to Miles Scheduled (1)	99.4	82.7	6.7	97.5	100.0	97.6	97.9	97.9
Revenue Passenger Load Factor - Scheduled	56.6	(4)	34.7	47.8	42.4	72.3	68.8	75.0

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

June 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total June 1952
Miles Scheduled	Not Applicable				
Miles Flown	Not Applicable				
Revenue - Unit Toll Transportation	99,606	5,500	5,637	110,743	94,550
Bulk Transportation	1,553,847	386,392	66,516	2,006,755	1,637,144
Total revenue	1,653,453	391,892	72,153	2,117,498	1,731,694
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown	Not Applicable				
Revenue - Unit Toll Transportation	893	55	53	1,001	811
Bulk Transportation	13,219	3,730	678	17,627	15,531
Other Flying Services	2,553	4,725	1,462	8,740	7,592
Total revenue	16,665	8,510	2,193	27,368	23,934
Non-revenue	743	279	221	1,243	1,326
Total Hours Flown	17,408	8,789	2,414	28,611	25,260
Fuel Consumed	Not Applicable				
Gasoline	694,652	82,619	21,889	799,160	531,968
Cost \$	286,195	39,089	10,590	335,874	226,607
Oil	9,884	1,394	516	11,794	7,798
Cost \$	11,036	1,800	708	13,544	10,041
Average No. of Employees	1,305	239	58	1,602	1,343
Salaries and Wages \$	390,704	77,904	14,975	483,583	400,702
Average No. of Aircraft - Owned	271	184	76	531	581
Leased	19	7	3	29	52
Total	290	191	79	560	633
Ratio of Miles Flown to Miles Scheduled (1)	Not Applicable				
Revenue Passenger Load Factor - Scheduled	Not Applicable				

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total June 1952
313,121	140,088	453,209	390,795
339,050	124,052	463,102	376,222
-	102,548	102,548	160,685
339,050	226,600	565,650	536,907
22,364	16,865	39,229	13,352
361,414	243,465	604,879	550,259
1,513	520	2,033	1,704
-	427	427	808
1,513	947	2,460	2,512
109	65	174	64
1,622	1,012	2,634	2,576
409,254	288,721	697,975	568,415
106,193	95,996	202,189	174,980
4,921	4,192	9,113	6,749
4,292	4,285	8,577	6,482
558	316	874	803
185,606	128,199	313,805	277,341
9	5	14	13
-	-	-	-
9	5	14	13
99.8	82.4	94.4	93.7
74.6	47.2	64.9	76.5

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

June, 1953

TABLE 7

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Quean Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total June 1952
Passengers Carried								
Revenue - Scheduled	18,426	221	2,052	4,554	5,202	79,240	109,695	99,793
- Domestic Interline	1,603	-	250	-	-	1,257	3,110	2,405
- Foreign Interline	697	-	-	-	-	6,212	6,909	4,984
- Division Interline	-	-	-	-	-	4,585	4,585	3,788
Non-scheduled	807	1,133	64	1,546	-	-	3,550	2,766
Total Unit Toll Transportation	21,533	1,354	2,366	6,100	5,202	91,294	127,849	113,736
Bulk Transportation	71	988	3,288	211	1,245	310	6,113	4,954
Total revenue	21,604	2,342	5,654	6,311	6,447	91,604	133,962	118,690
Non-revenue	250	21	146	195	11	3,185	3,808	3,243
Total Passengers Carried	21,854	2,363	5,800	6,506	6,458	94,789	137,770	121,933
Passenger Miles - Unit Toll Transportation								
Revenue	8,671,387	149,406	252,348	908,694	265,954	49,671,373	59,919,162	53,852,894
Non-revenue	255,594	2,788	11,970	17,680	990	2,336,765	2,625,587	1,827,420
Total Passenger Miles	8,926,781	152,194	264,318	926,374	266,944	52,008,138	62,544,749	55,680,314
Goods Carried (lbs)								
Revenue - Scheduled	645,530	3,754	12,155	24,742	35,622	796,110	1,517,913	1,137,707
- Domestic Interline	1,069	-	5,397	-	-	216	6,682	4,908
- Foreign Interline	638	-	-	-	-	2,682	3,320	1,432
- Division Interline	-	-	-	-	-	223,690	223,690	165,432
Non-scheduled	6,986	194,737	8,870	6,927	-	-	217,520	142,709
Total Unit Toll Transportation	654,223	198,491	26,422	31,669	35,622	1,022,698	1,969,125	1,452,188
Bulk Transportation	-	458,209	818,094	600	183,093	-	1,459,996	881,621
Total revenue	654,223	656,700	844,516	32,269	216,715	1,022,698	3,429,121	2,333,809
Non-revenue	37,585	2,225	-	2,640	-	258,621	301,071	292,920
Total Goods Carried	691,808	658,925	844,516	34,909	218,715	1,281,319	3,730,192	2,626,729
Goods Ton Miles - Unit Toll Transportation								
Revenue	161,116	11,107	4,135	2,625	1,905	374,998	555,886	414,286
Non-revenue	11,178	226	-	170	-	138,317	149,891	162,284
Total Goods Ton Miles	172,294	11,333	4,135	2,795	1,905	513,315	705,777	576,570
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	207,891	31,277	45,114	14,912	17,513	858,136	1,174,843	1,002,602
- Unit Toll Transportation	42,656	2,577	4,365	1,391	441	354,403	406,833	354,503
Available Seat Miles - Scheduled	14,865,332	-	614,106	956,204	627,515	68,689,633	85,752,790	70,834,874
Available Ton Miles - Scheduled	1,780,976	-	76,353	104,763	63,776	9,403,911	11,429,779	9,921,578

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

June 1953

TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total June 1952
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	1,792	44	224	2,060	2,284
Total Unit Toll Transportation	1,792	44	224	2,060	2,284
Bulk Transportation	30,527	6,826	1,379	38,732	30,000
Total revenue	32,319	6,870	1,603	40,792	32,284
Non-revenue	80	21	31	132	718
Total Passengers Carried	32,399	6,891	1,634	40,924	33,002
Passenger Miles - U.T. Transportation					
Revenue	302,975	5,800	26,827	335,602	186,884
Non-revenue	238	-	-	238	-
Total Passenger Miles	303,213	5,800	26,827	335,840	186,884
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	240,151	11,029	-	251,180	184,294
Total Unit Toll Transportation	240,151	11,029	-	251,180	184,294
Bulk Transportation	12,555,430	801,520	84,457	13,441,407	7,508,743
Total revenue	12,795,581	812,549	84,457	13,692,587	7,693,037
Non-revenue	6,015	1,380	1,965	9,360	218,756
Total Goods Carried	12,801,596	813,929	86,422	13,701,947	7,911,793
Goods Ton Miles - U.T. Transportation					
Revenue	24,272	1,038	-	25,310	27,903
Non-revenue	53	-	-	53	103
Total Goods Ton Miles	24,325	1,038	-	25,363	28,006
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles - U.T. Transportation	17,065	5,270	-	22,335	12,397
Available Seat Miles - Scheduled	1,262	400	-	1,662	1,196
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total June 1952
4,536	593	5,129	4,133
-	12	12	5
-	80	80	33
38	-	38	5
4,574	-	-	-
-	685	5,259	4,176
-	755	755	861
4,574	1,440	6,014	5,037
380	54	434	347
4,954	1,494	6,448	5,384
10,535,236	3,641,518	14,176,754	11,007,555
516,511	271,605	788,116	454,007
11,051,747	3,913,123	14,964,870	11,461,562
127,040	5,320	132,360	150,838
-	2,049	2,049	290
583	17	600	597
-	-	-	1,870
127,623	7,386	135,009	153,595
21,781	9,502	31,283	153,595
149,404	16,888	166,292	40,124
136,001	19,351	155,352	193,719
22,325	21,574	43,899	203,027
158,326	40,925	199,251	51,692
34,236	8,057	42,293	254,719
51,582	18,065	69,647	33,762
14,129,838	7,715,156	21,844,994	57,855
1,923,717	1,009,598	2,933,315	14,395,944
			1,997,480

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

June 1958

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines(2)	Total	Total June 1952
Operating Revenues								
Unit Toll Transportation - Passengers	923,223	23,881	28,745	98,655	35,109	4,584,356	5,693,969	5,007,222
- Mail	166,809	6,892	14,659	3,142	6,959	638,466	830,927	774,917
- Goods	112,171	14,991	1,797	3,407	1,485	273,458	407,309	363,166
- Excess Baggage	15,178	477	321	1,305	750	41,208	59,239	41,192
Total Unit Toll Transportation	1,217,381	46,241	45,522	106,509	38,303	5,537,488	6,991,444	6,186,497
Bulk Transportation	276,334	52,697	311,744	13,122	54,758	4,445	713,100	716,597
Other Flying Services	-	-	5,283	-	-	150	5,433	10,710
Total Flying Services	1,493,715	98,938	362,549	119,631	93,061	5,542,083	7,709,977	6,913,804
Non-flying Services	9,796	2,543	2,816	5,848	1,422	132,317	154,742	151,806
Total Operating Revenues	1,503,511	101,481	365,365	125,479	94,483	5,674,400	7,864,719	7,065,610
Operating Expenses								
Aircraft Operation and Maintenance	967,764	54,428	232,618	68,695	47,778	2,705,056	4,076,339	3,368,611
Ground Operation and Maintenance	272,322	11,892	23,097	15,893	15,783	1,557,151	1,896,138	1,648,260
Traffic	114,163	871	5,814	15,569	3,372	747,246	887,035	676,940
General Administration	93,400	4,225	13,243	11,631	12,989	165,713	301,201	263,547
General Taxes	4,821	333	462	295	660	27,373	33,944	42,121
Total Operating Expenses	1,452,470	71,749	275,234	112,083	80,582	5,202,539	7,194,657	5,999,479
Operating Income (or loss)	51,041	29,732	90,131	13,396	13,901	471,861	670,062	1,066,131
Add Non-operating Income	16,311	-	-	-	-	40,250	56,561	139,598
Gross Income	67,352	29,732	90,131	13,396	13,901	512,111	726,623	1,205,729
Deduct Interest and Other Income Charges	514	-	1,662	1,365	-	54,624	58,165	49,929
Net Income before Income Taxes	66,838	29,732	88,469	12,031	13,901	457,487	668,458	1,155,800
Deduct Provision for Income Taxes	-	4,000	43,349	-	-	75,000	122,349	342,291
Net Income (or deficit) after Income Taxes	66,838	25,732	45,120	12,031	13,901	382,487	546,109	813,509
Operating Ratio	96.6	70.7	75.3	89.3	85.3	91.7	91.5	84.9

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

June 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total June 1952
Operating Revenues				
Unit Toll Transportation - Passengers	\$	\$	\$	\$
- Mail	55,351	1,188	56,539	40,001
- Goods	7,875	1,024	8,899	4,848
- Excess Baggage	39,583	1,592	41,175	50,862
Total Unit Toll Transportation	1,539	-	1,539	1,209
Bulk Transportation	104,348	3,804	108,152	96,920
Other Flying Services	1,154,630	193,136	1,347,766	1,059,217
Total Flying Services	372,600	114,831	487,431	196,081
Non-flying Services	1,631,578	311,771	1,943,349	1,352,218
	44,186	35,995	80,181	25,283
Total Operating Revenues	1,675,764	347,766	2,023,530	1,377,501
Operating Expenses				
Aircraft Operation and Maintenance	1,110,346	168,778	1,279,124	913,575
Ground Operation and Maintenance	188,800	27,831	216,631	186,348
Traffic	25,398	2,676	28,074	15,422
General Administration	72,739	26,288	99,027	90,912
General Taxes	4,924	757	5,681	7,046
Total Operating Expenses	1,402,207	226,330	1,628,537	1,213,303
Operating Income (or loss)	273,557	121,436	394,993	164,198
Add Non-operating Income	442	7	449	562
Gross Income	273,999	121,443	395,442	164,760
Deduct Interest and Other Income Charges	9,131	1,283	10,414	7,250
Net Income before Income Taxes	264,868	120,160	385,028	157,510
Deduct Provision for Income Taxes	5,988	21	6,009	14,712
Net Income (or deficit) after Income Taxes	258,880	120,139	379,019	142,798
Operating Ratio	83.7	65.1	80.5	88.1



DOMINION BUREAU OF STATISTICS

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As in previous months of the current year, the net operating income of Canadian air carriers was lower than in the corresponding month of 1952 as operating expenses, which rose to \$9,371,917 from \$7,212,873, a gain of 29.9 per cent, increased more rapidly than operating revenues which advanced 19.1 per cent to \$10,241,738 from \$8,596,239. The net operating income was, therefore, down to \$869,821 from \$1,383,366 in July, 1952. The net operating income of both the scheduled and non-scheduled carriers were lower this July. The scheduled airlines reported gross revenues amounting to \$7,820,673 as compared with \$6,963,391 in the previous July and expended \$7,413,009 against \$6,083,209, thus netting \$407,664 versus \$880,182 while the non-scheduled companies earned \$2,421,065 and disbursed \$1,958,908 to net \$462,157 whereas in July, 1952 they netted \$503,184 from revenues of \$1,632,848 and expenses of \$1,129,664.

All the revenue and expense accounts, except mail, registered gains over the similar month of 1952. Passenger fares rose to \$5,832,659, a gain of \$910,722 or 18.5 per cent over the July, 1952 total of \$4,921,937, freight receipts advanced to \$424,550 from \$391,681 and excess baggage revenues increased to \$63,251 from \$49,058. Mail revenue, on the other hand, declined slightly to \$744,897 from \$788,105. Bulk transportation services grossed \$2,301,207 as compared with \$1,875,677. Aircraft operation and maintenance expense rose to \$5,676,144 from \$4,316,970, a gain of 31.5 per cent, ground operation and maintenance advanced to \$1,995,406 from \$1,819,312, traffic to \$820,608 from \$685,375 and general administration rose from \$347,705 to \$837,893 due mainly to a Trans-Canada Airlines adjustment in their accounting procedure from a two to a one company basis.

During July, Canadian carriers logged a total of 3,815,488 miles in revenue unit toll transportation, remaining aloft 21,415 hours, considerably above the July, 1952 total of 3,406,643 hours which required a flying time of 19,469 hours. Canadian planes also covered 2,632,278 miles in 22,061 hours in the performance of bulk transportation services as compared with 2,258,956 miles in 19,404 hours in July, 1952. An additional 12,688 hours were logged in other services.

Over the thirty-one day period, a total of 232,789 passengers were transported by air of which 173,423 were carried in unit toll transportation and 53,380 in bulk transportation (charter). In the previous July, 190,841 passengers were carried, 145,628 of which were unit toll and 40,061 bulk. The number of revenue unit toll transportation passenger miles thus rose to 85,700,321 from 72,085,257.

The total weight of goods carried in revenue unit toll transportation amounted to 2,755,406 lb. up 421,563 lb. or 18.1 per cent over the preceding July while goods ton miles advanced from 708,606 to 806,513 ton miles or by 13.8 per cent. The weight of goods transported in bulk transportation advanced much more sharply to 18,828,648 lb. from 10,039,383. The amount of mail carried this July also shared in the general increase in activity rising to 1,292,170 lb. from 1,125,643 which were carried 478,688 ton miles as compared with 423,849 one year earlier.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

July 1953

TABLE 1

	Canadian Carriers					Total	Foreign Carriers		Grand Total to all Services	Year to Date
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Trans-Border Services		Atlantic & Pacific Services*			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,803,831	159,615	422,871	429,171	3,815,488		117,296	91,867	4,024,651	24,311,692
Bulk Transportation	370,183	2,150,373	104	111,618	2,632,278		100	7,870	2,640,248	11,301,894
Total Revenue Miles Flown	3,174,014	2,309,988	422,975	540,789	6,447,766		117,396	99,737	6,664,899	35,613,586
Hours Flown										
Revenue - Unit Toll Transportation	16,015	1,403	2,160	1,837	21,415		704	364	22,483	137,456
Bulk Transportation	2,682	18,916	1	462	22,061		1	33	22,095	93,130
Other Flying Services	84	10,254	-	-	10,338		-	-	10,338	44,754
Total revenue	18,781	30,573	2,161	2,299	53,814		705	397	54,916	275,340
Non-revenue	850	1,258	13	229	2,350		1	9	2,360	14,390
Total Hours Flown	19,631	31,831	2,174	2,528	56,164		706	406	57,276	289,730
Fuel Consumed										
Gasoline	2,466,555	877,580	398,486	697,026	4,439,647		67,992	(3) 645,497	5,153,136	28,683,761
Cost	829,926	379,306	100,829	231,548	1,541,609		27,464	120,123	1,689,196	8,818,923
Oil	30,624	15,012	4,222	8,740	58,598		(3) 735	(3) 5,060	64,393	356,527
Cost	28,865	18,238	3,102	8,153	58,358		524	2,413	61,295	336,403
Average No. of Employees										
Salaries and Wages	8,423	1,723	(2)	889	11,035		189	229	11,453	10,490
	2,865,304	568,574	(2)	323,794	3,757,672		62,129	70,878	3,890,679	24,045,460
Average No. of Aircraft - Owned										
Leased	131	531	(2)	14	676		Not	Not	676	617
Total	4	31	(2)	-	35		Not	Applicable	35	35
	135	562	(2)	14	711		Applicable	Applicable	711	652
Ratio of Miles Flown to Miles Scheduled (1)										
Revenue Passenger Load Factor - Scheduled	98.2	Not	98.7	95.7	97.9		99.6	92.1	97.8	95.6
	68.0	Applicable	65.9	62.4	66.7		53.2	38.3	65.1	65.2

(1) Includes miles flown on regular scheduled flights only.

(2) Includes miles flown on regular scheduled flights only. * Excludes Air France.

(3) Gasoline and oil taken on in Canada.

TABLE 2

- 3 -

[illegible]

REVENUES AND EXPENSES

July 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	5,751,673	80,986	5,832,659	33,057,291
- Mail	740,257	4,640	744,897	5,836,131
- Goods	374,846	45,904	424,590	2,962,866
- Excess Baggage	66,271	2,980	63,251	348,609
Total Unit Toll Transportation	6,926,847	138,510	7,065,357	42,206,597
Bulk Transportation	694,080	1,607,127	2,301,207	10,198,027
Other Flying Services	5,110	803,134	808,244	1,812,747
Total Flying Services	7,626,037	2,346,771	9,974,808	54,217,371
Non-flying Services	194,636	72,294	266,930	1,643,632
Total Operating Revenues	7,820,673	2,421,065	10,241,738	55,861,003
Operating Expenses				
Aircraft Operation and Maintenance	4,163,639	1,512,505	5,676,144	31,954,122
Ground Operation and Maintenance	1,686,861	308,545	1,995,406	13,563,036
Traffic	792,185	28,423	820,608	5,784,724
General Administration	733,160	104,733	837,893	3,158,566
General Taxes	37,164	4,702	41,866	252,815
Total Operating Expenses	7,413,009	1,958,908	9,371,917	54,713,263
Operating Income (or loss)	407,664	462,157	869,821	1,147,740
Add Non-operating Income	65,508	507	64,015	519,833
Gross Income	473,172	462,664	935,836	1,667,573
Deduct Interest and Other Income Charges	66,954	13,132	80,086	509,314
Net Income before Income Taxes	404,218	449,532	853,750	1,158,259
Deduct Provision for Income Taxes	40,887	15,541	56,428	785,648
Net Income (or deficit) after Income Taxes	363,331	433,991	797,322	372,611
Operating Ratio	94.8	80.9	91.5	97.9

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
Note: Revenues and Expenses for Foreign Carriers not available.

GENERAL STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

July 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines	Total	Total July 1952
Miles Scheduled	497,235	9,288	38,033	38,059	(3) 22,944	2,057,866	2,663,425	2,438,566
Miles Flown								
Revenue - Unit Toll Transportation	549,275	60,262	50,549	67,157	22,944	2,053,644	2,803,831	2,575,076
Bulk Transportation	14,956	64,524	194,189	30,351	57,445	8,718	370,183	427,817
Total Revenue	564,231	124,786	244,738	97,508	80,389	2,062,362	3,174,014	2,992,893
Non-revenue	20,835	3,951	5,498	3,193	908	96,735	131,120	75,636
Total Miles Flown	585,066	128,737	250,236	100,701	81,297	2,159,097	3,305,134	3,068,529
Hours Flown								
Revenue - Unit Toll Transportation	3,672	528	365	516	184	10,750	16,015	15,174
Bulk Transportation	115	618	1,198	254	447	50	2,682	2,901
Other Flying Services	-	-	84	-	-	-	84	361
Total Revenue	3,787	1,146	1,647	770	631	10,800	18,781	18,436
Non-revenue	124	38	37	42	9	600	850	531
Total Hours Flown	3,911	1,184	1,684	812	640	11,400	19,631	18,967
Fuel Consumed								
Gasoline	361,036	44,338	190,072	47,102	42,431	1,784,576	2,466,555	2,105,126
Cost	138,028	17,181	66,544	13,468	14,851	579,854	829,326	671,987
Oil	4,315	682	2,418	469	604	22,136	30,624	24,580
Cost	4,354	610	2,368	499	580	20,454	28,865	24,052
Average No. of Employees	1,112	69	216	164	95	(2) 6,767	(2) 8,423	(2) 7,394
Salaries and Wages	387,513	22,930	118,260	51,323	29,859	(2) 2,255,419	(2) 2,865,304	(2) 2,381,358
Average No. of Aircraft - Owned	29	21	18	12	10	(2) 41	(2) 131	(2) 124
Leased	-	-	1	3	-	-	4	10
Total	29	21	19	15	10	(2) 41	(2) 135	(2) 134
Ratio of Miles Flown to Miles Scheduled (1)	99.0	85.2	98.7	97.8	100.0	98.1	98.2	98.8
Revenue Passenger Load Factor - Scheduled	58.0	(4)	39.1	51.2	44.8	70.7	68.0	70.0

(1) Includes miles flown on regular scheduled flights only.
 (2) Includes Trans-Border Services.
 (3) Estimated.
 (4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

July 1953

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total July 1952
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	126,322	26,131	7,162	159,615	67,317
Bulk Transportation	1,624,794	397,495	128,084	2,150,373	1,697,525
Total revenue	1,751,116	423,626	135,246	2,309,988	1,764,842
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	1,122	218	63	1,403	610
Bulk Transportation	13,913	3,861	1,142	18,916	15,766
Other Flying Services	3,550	4,821	1,883	10,254	9,447
Total revenue	18,585	8,900	3,088	30,573	25,823
Non-revenue	783	290	185	1,258	1,323
Total Hours Flown	19,368	9,190	3,273	31,831	27,146
Fuel Consumed					
Gasoline	746,607	95,523	35,450	877,580	625,918
Cost	315,713	45,551	18,042	379,306	253,362
Oil	12,930	1,508	574	15,012	9,428
Cost	14,240	2,057	1,941	18,238	11,079
Average No. of Employees Salaries and Wages	1,398 458,712	251 87,883	74 21,979	1,723 568,574	1,155 361,702
Average No. of Aircraft - Owned Leased	271 20	164 8	96 3	531 31	485 34
Total	291	172	99	562	519
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

Not Applicable

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 5

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total July 1952
312,016	129,478	441,494	393,317
318,629	110,542	429,171	376,924
318,629	111,618	430,247	376,924
22,233	25,259	47,492	25,836
340,862	247,419	588,281	546,062
1,410	427	1,837	1,703
-	462	462	735
1,410	889	2,299	2,438
107	122	229	130
1,517	1,011	2,528	2,568
389,319	307,707	697,026	570,827
135,092	96,456	231,548	172,091
4,669	4,071	8,740	6,656
4,055	4,098	8,153	6,065
575	314	889	792
190,603	133,191	323,794	290,793
9	5	14	13
-	-	-	-
9	5	14	13
100.0	85.4	95.7	95.0
76.4	38.1	62.4	76.6

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

July 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total July 1952
Passengers Carried								
Revenue - Scheduled	18,154	243	2,648	5,832	5,119	81,829	114,125	98,905
- Domestic Interline	1,664	-	310	-	-	1,350	3,324	2,958
- Foreign Interline	769	-	-	-	-	6,578	7,347	5,444
- Division Interline	-	-	-	-	-	4,687	4,687	2,836
Non-scheduled	715	1,012	158	1,277	-	-	3,162	2,049
Total Unit Toll Transportation	21,602	1,255	3,116	7,109	5,119	94,444	132,645	113,192
Bulk Transportation	458	663	3,730	630	1,939	559	7,979	6,990
Total revenue	22,060	1,918	6,846	7,739	7,058	95,003	140,624	120,182
Non-revenue	353	17	129	304	11	3,906	4,720	3,539
Total Passengers Carried	22,413	1,935	6,975	8,043	7,069	98,909	145,344	123,721
Passenger Miles - Unit Toll Transportation								
Revenue	8,620,852	142,317	380,969	786,947	282,160	50,714,655	60,927,900	51,926,716
Non-revenue	207,643	1,919	10,092	25,059	990	2,918,775	3,164,478	2,185,498
Total Passenger Miles	8,828,495	144,236	391,061	812,006	283,150	53,633,430	64,092,378	54,112,214
Goods Carried (lbs)								
Revenue - Scheduled	483,367	3,650	13,259	23,386	32,928	759,373	1,315,963	1,078,870
- Domestic Interline	1,304	-	4,702	-	-	423	6,128	6,581
- Foreign Interline	223	-	-	-	-	2,780	3,003	2,484
- Division Interline	-	-	-	-	-	226,280	226,280	151,748
Non-scheduled	12,108	150,313	11,119	6,861	-	-	180,401	164,037
Total Unit Toll Transportation	497,002	153,963	29,080	30,247	32,928	988,856	1,732,076	1,403,720
Bulk Transportation	-	440,789	565,194	3,861	76,809	-	1,086,653	935,872
Total revenue	497,002	594,752	594,274	34,108	109,737	988,856	2,818,729	2,339,592
Non-revenue	41,998	2,623	-	3,016	-	282,694	330,331	285,631
Total Goods Carried	539,000	597,375	594,274	37,124	109,737	1,271,550	3,149,060	2,625,223
Goods Ton Miles - Unit Toll Transportation								
Revenue	124,798	11,624	5,286	1,886	1,793	351,068	496,455	405,176
Non-revenue	12,493	164	-	95	-	158,129	170,881	157,546
Total Goods Ton Miles	137,291	11,788	5,286	1,981	1,793	509,197	667,336	562,722
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	191,636	38,314	55,260	15,485	14,887	867,587	1,185,169	1,020,999
Available Seat Miles - Scheduled	40,644	2,270	6,617	1,454	451	356,113	407,549	355,461
Available Ton Miles - Scheduled	14,461,439	Not Available	739,728	906,596	629,462	71,762,790	88,500,015	73,211,784
Available Ton Miles - Scheduled	1,762,560		76,550	112,174	65,447	9,910,338	11,927,069	10,295,676

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

July 1953

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total July 1952
<u>Passengers Carried</u>					
Revenue - Scheduled					
- Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	2,908	822	361	4,091	1,015
Total Unit Toll Transportation	2,908	822	361	4,091	1,015
Bulk Transportation	33,838	8,475	2,250	44,563	32,269
Total revenue	36,746	9,297	2,611	48,654	33,284
Non-revenue	66	41	154	261	794
Total Passengers Carried	36,812	9,338	2,765	48,915	34,078
<u>Passenger Miles - U.T. Transportation</u>					
Revenue	554,835	51,290	41,944	648,069	109,744
Non-revenue	1,543	-	-	1,543	610
Total Passenger Miles	556,378	51,290	41,944	649,612	110,354
<u>Goods Carried (lbs)</u>					
Revenue - Scheduled					
- Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	142,663	3,802	-	146,465	218,869
Total Unit Toll Transportation	142,663	3,802	-	146,465	218,869
Bulk Transportation	16,708,652	754,718	278,625	17,742,995	9,103,511
Total revenue	16,851,315	758,520	278,625	17,888,460	9,322,380
Non-revenue	8,285	300	3,225	11,810	159,192
Total Goods Carried	16,859,600	758,820	281,850	17,900,270	9,481,572
<u>Goods Ton Miles - U.T. Transportation</u>					
Revenue	15,087	204	-	15,291	19,707
Non-revenue	27	-	-	27	105
Total Goods Ton Miles	15,114	204	-	15,318	19,812
<u>Mail Carried (lbs) - U.T. Transportation</u>					
Mail Ton Miles	19,339	4,126	-	23,465	18,828
Available Ton Miles - Scheduled	1,442	275	-	1,717	1,402
Available Seat Miles - Scheduled					
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES.

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total July 1952
4,226	485	4,711	4,092
-	14	14	8
31	76	76	54
-	-	31	9
4,257	575	-	-
-	817	817	4,163
4,257	1,392	5,649	747
397	116	513	4,910
4,654	1,508	6,162	367
			5,277
10,403,791	2,983,299	13,387,090	11,067,589
587,513	1,355,058	1,942,571	464,400
10,991,304	4,338,357	15,329,661	11,531,989
113,914	6,733	120,647	135,583
-	1,297	1,297	50
2,124	80	80	-
-	-	2,124	1,938
116,038	8,110	124,148	-
116,038	8,110	124,148	137,581
26,525	22,462	48,987	26,790
142,563	30,572	173,135	164,371
140,761	21,715	162,476	183,902
30,440	56,280	86,720	31,670
171,201	77,995	249,196	215,572
30,356	5,961	36,317	34,116
46,593	13,761	60,354	57,793
13,624,864	7,833,202	21,458,066	14,445,985
1,843,806	1,184,796	3,028,602	2,068,654

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

July 1953

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total July 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	857,669	22,108	41,658	89,456	36,176	4,704,666	5,751,673	4,886,619
- Mail	135,480	7,140	15,981	3,150	524	577,982	740,257	784,374
- Goods	89,865	15,549	3,124	3,505	1,319	261,484	374,646	333,676
- Excess Baggage	12,537	643	596	975	781	44,739	60,271	48,120
Bulk Transportation	1,095,551	45,440	61,359	96,886	38,800	5,588,811	6,926,847	6,052,789
Other Flying Services	323,302	53,749	240,616	11,231	47,735	17,447	694,080	726,080
Total Flying Services	-	-	5,110	-	-	-	5,110	18,902
Non-flying Services	1,418,853	99,189	307,085	108,117	86,535	5,606,258	7,626,037	6,797,771
	11,698	5,178	616	1,321	1,173	174,650	194,636	165,620
Total Operating Revenues	1,430,551	104,367	307,701	109,438	87,708	5,780,908	7,820,673	6,963,391
Operating Expenses								
Aircraft Operation and Maintenance	961,528	49,106	220,753	66,449	54,254	2,811,549	4,163,639	3,444,815
Ground Operation and Maintenance	283,375	13,412	24,890	15,799	19,248	1,330,137	1,686,861	1,652,188
Traffic	111,801	775	5,025	14,776	3,960	655,848	792,185	671,827
General Administration	92,420	3,825	11,878	10,925	6,789	607,323	733,160	275,464
General Taxes	4,976	347	448	428	558	30,407	37,164	38,915
Total Operating Expenses	1,454,100	67,465	262,994	108,377	84,809	5,435,264	7,413,009	6,083,209
Operating Income (or loss)	Dr.							
Add Non-operating Income	23,549	36,902	44,707	1,061	2,899	345,644	407,664	880,132
	17,193	5,652	-	-	-	40,663	63,508	57,261
Gross Income	Dr.							
Deduct Interest and Other Income Charges	6,356	42,554	44,707	1,061	2,899	386,307	471,172	937,443
	503	-	41	675	-	65,735	66,934	49,231
Net Income before Income Taxes	Dr.							
Deduct Provision for Income Taxes	6,859	42,554	44,666	386	2,899	320,572	404,218	888,212
	-	19,000	21,887	-	-	-	40,887	347,465
Net Income (or deficit) after Income Taxes	Dr.							
	6,859	23,554	22,779	386	2,899	320,572	363,331	540,747
Operating Ratio								
	101.6	64.6	85.5	99.0	96.7	94.0	94.8	87.4

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

July 1953

TABLE 11

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total July 1952
Operating Revenues				
Unit Toll Transportation - Passengers	\$ 72,189	\$ 8,797	\$ 80,986	\$ 35,318
- Mail	3,839	801	4,640	3,731
- Goods	33,282	16,622	49,904	58,005
- Excess Baggage	2,929	51	2,980	938
Total Unit Toll Transportation	112,239	26,271	138,510	97,992
Bulk Transportation	1,421,942	185,185	1,607,127	1,149,597
Other Flying Services	467,008	136,126	603,134	307,140
Total Flying Services	2,001,189	347,582	2,348,771	1,554,729
Non-flying Services	36,066	36,228	72,294	78,119
Total Operating Revenues	2,037,255	383,810	2,421,065	1,632,848
Operating Expenses				
Aircraft Operation and Maintenance	1,343,057	169,448	1,512,505	872,155
Ground Operation and Maintenance	274,107	34,438	308,545	167,124
Traffic	23,697	4,526	28,223	13,548
General Administration	78,457	26,276	104,733	72,241
General Taxes	4,089	613	4,702	4,596
Total Operating Expenses	1,723,607	235,301	1,958,908	1,129,664
Operating Income (or loss)	313,648	148,509	462,157	503,184
Add Non-operating Income	207	300	507	31,668
Gross Income	313,855	148,809	462,664	534,852
Deduct Interest and Other Income Charges	11,199	1,973	13,132	8,286
Net Income before Income Taxes	302,656	146,836	449,532	526,566
Deduct Provision for Income Taxes	15,519	22	15,541	59,193
Net Income (or deficit) after Income Taxes	287,177	146,814	433,991	467,373
Operating Ratio	84.6	61.3	80.9	69.2



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

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Total operating revenues of Canadian air carriers for the month of August were well above the similar month of 1952, advancing \$583,940 or 6 per cent to \$10,343,198 from \$9,759,258. Total operating expenses rose, however, more rapidly to \$9,016,042 from \$7,936,546, a gain of \$1,079,496 or 13.6 per cent. As a result, the net operating income of the carriers declined from \$1,822,712 in August, 1952 to \$1,327,156 and net income from \$1,332,667 to \$1,216,236. All of this decline was confined to the non-scheduled carriers whose operating revenues were down to \$2,091,330 from \$2,483,176 while their operating expenses rose to \$1,735,638 from \$1,619,918. The scheduled airlines received operating revenues of \$8,251,868 as compared with \$7,276,082 in the previous August and expended \$7,280,404 against \$6,316,628. Operating income thus advanced slightly to \$971,464 from \$959,454.

Total revenues received for unit toll transportation services amounted to \$7,-449,101 of which \$6,171,619 were for passenger fares, \$774,626 for mail, \$441,105 for the carriage of goods and \$61,751 for excess baggage. In the similar period of 1952, passenger fares totalled \$5,279,700, mail \$794,865, goods \$406,079 and excess baggage \$49,425, a total of \$6,-530,069. Revenue earned from bulk transportation services rose to \$2,193,933 from \$1,946,991, a gain of \$246,942 or 12.7 per cent. The cost of aircraft operation and maintenance rose to \$5,411,882 from \$4,887,212 and ground operation and maintenance expenses were up to \$2,206,520 from \$1,910,397. Traffic and general administration charges were also higher during August while general taxes declined to \$35,114 from \$48,396.

During the month, Canadian air carriers flew a total of 3,812,554 revenue miles in unit toll transportation and an additional 2,627,198 miles in bulk transportation. The total revenue miles flown thus amounted to 6,439,752 as compared with 6,015,940 in the corresponding period of 1952. The August 1953 total was accomplished in 53,090 hours as against 52,962 a year earlier.

The number of revenue passengers carried in unit toll transportation totalled 180,622, up 18,914 or 11.7 per cent over the same month of 1952 while the number of revenue passenger miles rose from 77,904,217 to 90,792,096 or by 16.5 per cent indicating a longer average journey. In addition, 54,405 passengers were transported in bulk transportation as compared with 41,704 in the previous August. The total weight of goods carried in unit toll transportation aggregated 2,779,904 lbs., a gain of 352,329 lbs. or 14.5 per cent over the August, 1952 total of 2,427,575 lbs. while goods ton miles advanced to 839,815 from 712,124. The amount of goods flown in bulk transportation also rose appreciably from 13,274,022 lbs. to 17,293,685. The amount of mail given airlift increased to 1,259,453 lbs. from 1,129,318 while mail ton miles rose to 476,159 from 421,003.

Employment in the industry was much higher than in the previous August as the number of employees totalled 10,819 as compared with 9,720 and they received \$3,544,032 in wages against \$3,089,256.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

August, 1953

TABLE 1

	Canadian Carriers						Grand Total all Services	Year to Date (4)
	Domestic Services			Trans-Border Services	Atlantic & Pacific Services	Total		
	Scheduled	Non-Scheduled						
		Trans-Border Services	Atlantic & Pacific Services					
Miles Flown								
Revenue - Unit Toll Transportation	2,795,915	152,164	414,232	450,243	3,812,554	122,369	106,208	4,041,131
Bulk Transportation	368,978	2,160,372	-	97,848	2,627,198	120	7,718	2,635,036
Total Revenue Miles Flown	3,164,893	2,312,536	414,232	548,091	6,439,752	122,489	113,926	6,676,167
Hours Flown								
Revenue - Unit Toll Transportation	16,007	1,865	2,116	1,906	21,894	698	410	23,002
Bulk Transportation	2,726	19,356	-	409	22,491	1	32	22,524
Other Flying Services	105	8,600	-	-	8,705	-	-	8,705
Total revenue	18,838	29,821	2,116	2,315	53,090	699	442	54,231
Non-revenue	933	1,321	13	147	2,414	1	33	2,448
Total Hours Flown	19,771	31,142	2,129	2,462	55,504	700	475	56,679
Fuel Consumed								
Gasoline	2,378,588	775,945	394,486	683,940	4,232,959	75,290	592,308	4,900,557
Cost	805,312	333,959	104,641	226,652	1,470,564	(3) 27,719	(3) 104,596	1,602,879
Oil	31,049	11,568	4,128	8,740	55,485	730	4,791	61,006
Cost	28,014	13,428	3,039	8,297	52,778	(3) 517	(3) 2,834	56,129
Average No. of Employees								
Salaries and Wages	8,486	1,445	(2)	888	10,819	187	237	11,243
	2,766,999	458,402	(2)	318,631	3,544,032	56,668	75,604	3,676,304
Average No. of Aircraft - Owned								
Leased	128	514	(2)	13	655	Not	Not	655
	5	34	(2)	-	39	Applicable	Applicable	39
Total	133	548	(3)	13	694			694
Ratio of Miles Flown to Miles Scheduled (1)	98.4	Not	98.1	96.0	98.1	99.5	96.8	98.1
Revenue Passenger Load Factor - Scheduled	72.0	Applicable	69.3	65.2	70.5	53.9	44.5	68.7
								95.9
								65.7

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

(4) Revised.

TABLE 2

August, 1953

[illegible]

(6)	Includes	232,079	goods (lbs)	between foreign points.
(7)	"	"	"	"
(8)	"	"	"	"
(9)	"	1,508	"	"
(10)	"	8,377	mail	"
(11)	Revised	97,165	"	"

REVENUES AND EXPENSES

August, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date (2)
	\$	\$	\$	
Operating Revenues				
Unit Toll Transportation - Passengers	6,075,411	96,208	6,171,619	39,229,641
- Mail	770,928	3,698	774,626	6,612,947
- Goods	390,623	50,482	441,105	3,404,934
- Excess Baggage	58,285	3,466	61,751	410,366
Total Unit Toll Transportation	7,295,247	153,854	7,449,101	49,657,882
Bulk Transportation	704,711	1,489,222	2,193,933	12,942,944
Other Flying Services	5,330	379,427	384,757	3,084,935
Total Flying Services	8,005,288	2,022,503	10,027,791	65,685,761
Non-flying Services	246,580	68,827	315,407	1,983,302
Total Operating Revenues	8,251,868	2,091,330	10,343,198	67,669,063
Operating Expenses				
Aircraft Operation and Maintenance	4,087,717	1,324,165	5,411,882	38,499,992
Ground Operation and Maintenance	1,916,427	290,093	2,206,520	15,923,872
Traffic	873,318	26,567	899,885	6,691,975
General Administration	371,266	91,375	462,641	3,655,425
General Taxes	31,676	3,438	35,114	288,365
Total Operating Expenses	7,280,404	1,735,638	9,016,042	65,099,629
Operating Income (or loss)	971,464	355,692	1,327,156	2,609,434
Add Non-operating Income	56,541	133	56,674	576,507
Gross Income	1,028,005	355,825	1,383,830	3,185,941
Deduct Interest and Other Income Charges	67,463	10,580	78,043	588,564
Net Income before Income Taxes	960,542	345,245	1,305,787	2,597,377
Deduct Provision for Income Taxes	58,006	31,545	89,551	876,028
Net Income (or deficit) after Income Taxes	902,536	313,700	1,216,236	1,721,349
Operating Ratio	88.2	83.0	87.2	96.1

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
Note: Revenues and Expenses for Foreign Carriers not available.

(2) Revised.

GENERAL STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

August, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Aug. 1952
Miles Scheduled	476,530	8,944	36,908	34,350	(3) 29,041	2,062,380	2,648,153	2,457,638
Miles Flown								
Revenue - Unit Toll Transportation	513,903	65,954	47,342	63,359	29,041	2,076,316	2,795,915	2,664,480
Bulk Transportation	7,864	62,897	205,337	35,533	55,575	1,772	368,978	370,361
Total revenue	521,767	128,851	232,679	98,892	84,616	2,078,088	3,164,893	3,034,841
Non-revenue	17,019	4,037	3,932	2,313	957	117,267	145,525	77,623
Total Miles Flown	538,786	132,888	236,611	101,205	85,573	2,195,355	3,310,418	3,112,464
Hours Flown								
Revenue - Unit Toll Transportation	3,452	589	338	492	247	10,889	16,007	15,697
Bulk Transportation	57	602	1,290	318	445	10	2,726	2,648
Other Flying Services	-	-	105	-	-	-	105	350
Total revenue	3,509	1,191	1,733	810	696	10,899	18,838	18,695
Non-revenue	105	42	26	22	9	729	933	547
Total Hours Flown	3,614	1,233	1,759	832	705	11,628	19,771	19,242
Fuel Consumed								
Gasoline								
Cost	344,298	35,193	107,865	43,439	32,837	1,814,956	2,378,588	2,129,097
Oil	138,095	18,887	37,456	13,466	11,503	585,905	805,312	671,939
Cost	4,602	495	1,854	830	726	22,542	31,049	27,340
Total	4,440	523	1,658	832	690	19,871	28,014	26,258
Average No. of Employees								
Salaries and Wages	1,108	70	212	166	92	(2) 6,838	(2) 8,486	(2) 7,473
	369,870	22,431	68,205	51,070	29,681	(2) 2,225,742	(2) 2,765,999	(2) 2,346,835
Average No. of Aircraft - Owned								
Leased	30	21	17	9	10	(2) 41	(2) 128	(2) 127
Total	-	-	1	4	-	-	5	11
Ratio of Miles Flown to Miles Scheduled (1)								
Revenue Passenger Load Factor - Scheduled	99.0	92.3	99.3	95.5	100.0	98.3	98.4	98.5
	58.8	(4)	41.7	62.8	44.5	75.2	72.0	73.8

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

August, 1953

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	
				Not A p p l i c a b l e	Total Aug. 1952
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	131,955	13,354	6,855	152,164	71,991
Bulk Transportation	1,593,598	429,956	136,818	2,160,372	1,996,768
Total revenue	1,725,553	443,310	143,673	2,312,536	2,068,759
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	1,697	109	59	1,865	645
Bulk Transportation	13,802	4,162	1,392	19,356	18,415
Other Flying Services	2,834	4,384	1,382	8,600	10,722
Total revenue	18,333	8,655	2,833	29,821	29,782
Non-revenue	765	413	143	1,321	1,504
Total Hours Flown	19,098	9,068	2,976	31,142	31,286
Fuel Consumed					
Gasoline					
Cost	652,009	94,582	29,354	775,945	832,610
Oil	273,771	45,287	14,901	333,959	358,841
Cost	9,599	1,431	538	11,568	14,925
	10,731	1,958	739	13,428	20,537
Average No. of Employees	1,139	249	57	1,445	1,477
Salaries and Wages	361,517	79,996	16,889	458,402	469,357
Average No. of Aircraft - Owned	251	166	97	514	553
Leased	23	8	3	34	44
Total	274	174	100	548	597
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Aug. 1952
313,671	138,087	451,758	397,882
329,449	120,794	450,243	378,118
3,497	94,351	97,848	141,489
332,946	215,145	548,091	519,607
24,883	8,425	33,308	21,804
357,829	223,570	581,399	541,411
1,436	470	1,906	1,720
-	393	409	727
1,452	863	2,315	-
114	33	147	2,447
1,566	896	2,462	104
			2,551
402,333	281,607	683,940	553,131
130,034	96,618	226,652	166,574
4,851	3,889	8,740	7,108
4,211	4,086	8,297	6,813
554	334	888	770
188,044	130,587	318,631	273,064
9	4	13	13
-	-	-	-
9	4	13	13
99.8	87.5	96.0	95.0
74.8	47.9	65.2	76.3

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

August, 1953

TABLE 7

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Aug. 1952
Passengers Carried								
Revenue - Scheduled - Originated	18,342	259	2,650	5,813	5,744	85,714	118,522	108,381
- Domestic Interline	1,690	-	300	-	-	1,331	3,321	2,906
- Foreign Interline	665	-	-	-	-	6,811	7,476	6,362
- Division Interline	-	-	-	-	-	4,799	4,120	4,120
Non-scheduled	682	1,235	260	1,376	-	-	3,553	2,823
Total Unit Toll Transportation	21,379	1,494	3,210	7,189	5,744	98,655	137,671	124,592
Bulk Transportation	415	655	4,565	465	2,005	512	8,617	6,509
Total revenue	21,794	2,149	7,775	7,654	7,749	99,167	146,288	131,101
Non-revenue	430	14	109	305	13	3,935	4,806	4,698
Total Passengers Carried	22,224	2,163	7,884	7,959	7,762	103,102	151,094	135,799
Passenger Miles - Unit Toll Transportation								
Revenue	8,395,283	178,899	458,581	877,768	300,714	54,551,736	64,762,981	56,147,360
Non-revenue	238,048	2,116	9,442	20,641	1,170	3,107,004	3,378,421	2,755,896
Total Passenger Miles	8,633,331	181,015	468,023	898,409	301,884	57,658,740	68,141,402	58,903,256
Goods Carried (lbs)								
Revenue - Scheduled - Originated	479,158	3,483	11,208	23,683	27,412	709,796	1,254,740	1,067,455
- Domestic Interline	765	-	3,939	-	-	3,445	8,149	5,203
- Foreign Interline	506	-	-	-	-	334	840	3,294
- Division Interline	5	-	-	-	-	186,840	147,397	147,397
Non-scheduled	8,949	2,477,673	3,597	9,969	-	-	270,188	205,533
Total Unit Toll Transportation	489,383	251,156	18,744	33,652	27,412	900,415	1,720,762	1,428,882
Bulk Transportation	-	411,637	602,615	3,051	108,404	-	1,125,707	870,619
Total revenue	489,383	662,793	621,359	36,703	135,816	900,415	2,846,469	2,259,501
Non-revenue	39,219	3,243	-	2,631	-	270,880	315,973	296,314
Total Goods Carried	528,602	666,036	621,359	39,334	135,816	1,171,295	3,162,442	2,555,815
Goods Ton Miles - Unit Toll Transportation								
Revenue	123,766	14,770	2,746	2,842	1,301	333,895	479,320	407,063
Non-revenue	13,044	194	-	218	-	148,443	161,899	153,139
Total Goods Ton Miles	136,810	14,964	2,746	3,060	1,301	482,338	641,219	560,202
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	191,412	38,878	49,591	13,602	14,032	844,924	1,152,439	1,029,852
- Unit Toll Transportation	41,855	2,484	4,957	1,361	408	344,234	395,299	351,471
Available Seat Miles - Scheduled								
Available Ton Miles - Scheduled	13,900,465	(1)	731,928	832,712	675,927	72,497,533	88,638,565	75,095,043
	1,665,670		75,621	93,089	65,447	9,964,236	11,864,063	10,566,114

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

August, 1953

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Aug. 1952
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	3,812	426	373	4,611	1,701
Bulk Transportation	3,812	426	373	4,611	1,701
Total revenue	33,993	8,728	2,171	44,892	34,464
Non-revenue	37,805	9,154	2,544	49,503	36,165
	209	30	1,489	1,728	845
Total Passengers Carried	38,014	9,184	4,033	51,231	37,010
Passenger Miles - U.T. Transportation					
Revenue	738,375	25,962	42,819	807,156	224,854
Non-revenue	5,347	-	-	5,347	252
Total Passenger Miles	743,722	25,962	42,819	832,503	225,106
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	156,857	2,820	-	159,677	196,984
Bulk Transportation	156,857	2,820	-	159,677	196,984
Total revenue	15,095,878	805,027	267,073	16,167,978	12,403,403
Non-revenue	15,252,735	807,847	267,073	16,327,655	12,600,387
	19,817	2,110	850	22,777	167,916
Total Goods Carried	15,272,552	809,937	267,923	16,350,432	12,768,303
Goods Ton Miles - U.T. Transportation					
Revenue	11,532	105	-	11,637	14,437
Non-revenue	882	-	-	882	200
Total Goods Ton Miles	12,414	105	-	12,519	14,637
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles - U.T. Transportation	12,997	3,982	-	16,979	13,641
	581	264	-	845	721
Available Seat Miles - Scheduled					
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Aug. 1952
4,410	546	4,956	4,296
-	15	15	2
-	128	128	50
20	-	20	10
-	-	-	-
4,430	689	5,119	4,358
40	856	896	731
4,470	1,545	6,015	5,089
443	52	495	438
4,913	1,597	6,510	5,527
10,403,867	3,713,389	14,117,256	11,290,260
569,280	240,212	809,492	525,586
10,973,147	3,953,601	14,926,748	11,815,846
120,623	12,818	133,441	128,195
-	1,231	1,231	338
-	4,694	4,694	343
1,727	-	1,727	1,335
-	-	-	-
122,350	18,743	141,093	130,211
-	-	-	-
122,350	18,743	141,093	130,211
28,602	5,016	33,618	33,484
150,952	23,759	174,711	163,695
164,273	47,855	212,128	171,402
30,991	14,999	45,990	43,383
195,264	62,854	258,118	214,785
36,069	6,560	42,629	35,136
55,984	15,240	71,224	59,881
13,903,577	7,751,034	21,654,611	14,792,968
1,907,119	1,236,660	3,143,779	2,077,870

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

August, 1953

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines (2)	Total	Total Aug. 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	919,374	27,091	41,559	93,431	36,889	4,957,067	6,075,411	5,249,776
- Mail	148,930	7,168	14,917	3,149	626	596,138	770,928	792,019
- Goods	95,016	18,947	1,314	3,936	1,735	289,675	390,623	343,647
- Excess Baggage	13,536	874	578	977	754	41,566	58,285	48,531
Total Unit Toll Transportation	1,176,856	54,080	58,368	101,493	40,004	5,864,446	7,295,247	6,433,973
Bulk Transportation	324,554	46,981	25,505	22,631	44,472	9,568	704,711	682,912
Other Flying Services	-	101,061	5,330	-	-	-	5,330	14,778
Total Flying Services	1,501,410	320,203	320,203	124,124	84,476	5,874,014	8,005,288	7,131,663
Non-flying Services	20,403	2,127	1,546	1,693	652	220,159	246,580	144,419
Total Operating Revenues	1,521,813	103,188	321,749	125,817	85,128	6,094,173	8,251,868	7,276,082
Operating Expenses								
Aircraft Operation and Maintenance	938,043	53,700	192,481	67,998	51,024	2,784,471	4,087,717	3,602,317
Ground Operation and Maintenance	277,403	9,665	24,554	15,971	20,896	1,567,638	1,916,427	1,711,481
Traffic	117,124	793	5,262	14,229	4,362	731,548	873,318	703,514
General Administration	86,273	4,789	15,328	9,715	5,931	249,230	371,266	258,239
General Taxes	4,746	342	399	289	605	25,295	31,676	41,077
Total Operating Expenses	1,423,589	69,589	238,024	108,202	82,818	5,358,182	7,280,404	6,316,628
Operating Income (or loss)	98,224	33,599	83,725	17,615	2,310	735,991	971,464	959,454
Add Non-operating Income	16,864	-	-	-	-	39,677	56,541	49,083
Gross Income	115,088	33,599	83,725	17,615	2,310	775,668	1,028,005	1,008,537
Deduct Interest and Other Income Charges	402	-	40	972	-	66,049	67,463	73,223
Net Income before Income Taxes	114,686	33,599	83,685	16,643	2,310	709,619	960,542	935,314
Deduct Provision for Income Taxes	-	17,000	41,006	-	-	-	58,006	279,348
Net Income (or deficit) after Income Taxes	114,686	16,599	42,679	16,643	2,310	709,619	902,536	655,966
Operating Ratio	93.5	67.4	74.0	86.0	97.3	87.9	88.2	86.8

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Order and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

August, 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Aug. 1952
Operating Revenues				
Unit Toll Transportation - Passengers	91,431	4,777	96,208	29,924
- Mail	2,882	816	3,698	2,846
- Goods	50,201	281	50,482	62,432
- Excess Baggage	3,405	61	3,466	894
Total Unit Toll Transportation	147,919	5,935	153,854	96,096
Bulk Transportation	1,291,560	197,662	1,489,222	1,264,079
Other Flying Services	275,516	104,111	379,627	1,048,669
Total Flying Services	1,714,795	307,708	2,022,503	2,408,844
Non-Flying Services	66,072	2,755	68,827	74,332
Total Operating Revenues	1,780,867	310,463	2,091,330	2,483,176
Operating Expenses				
Aircraft Operation and Maintenance	1,165,234	158,931	1,324,165	1,284,895
Ground Operation and Maintenance	252,927	37,166	290,093	198,916
Traffic	23,922	2,645	26,567	14,983
General Administration	66,591	24,784	91,375	113,805
General Taxes	1,805	1,633	3,438	7,319
Total Operating Expenses	1,510,479	225,159	1,735,638	1,619,918
Operating Income (or loss)	270,388	85,304	355,692	863,258
Add Non-operating Income	133	-	133	720
Gross Income	270,521	85,304	355,825	863,978
Deduct Interest and Other Income Charges	9,412	1,168	10,580	8,025
Net Income before Income Taxes	261,109	84,136	345,245	855,953
Deduct Provision for Income Taxes	31,519	26	31,545	179,252
Net Income (or deficit) after Income Taxes	229,590	84,110	313,700	676,701
Operating Ratio	84.8	72.5	33.0	65.2



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

U. S. E. 111

BUREAU OF PUBLIC UTILITIES

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Canadian air carriers, including their international services, continued to show considerably improved revenues in September, 1953. Total operating revenues reached a peak of \$9,606,144 for the month and exceeded the September, 1952 total of \$8,517,871 by \$1,088,273 or 12.8 per cent. Operating expenses which were, also, much higher in the month under review, rose 13.9 per cent to \$8,660,439 from \$7,605,575 with the result that the operating income of the industry rose slightly to \$945,705 from \$912,296, the first such increase since August, 1952. Net income was somewhat higher, however, as the provision for income taxes was much lower than that set aside in September, 1952. This improvement was all credited to the non-scheduled carriers which earned net operating revenues of \$275,593 as compared with \$55,112 in the similar period, a year earlier. The net operating revenues of the scheduled carriers declined to \$670,112 from \$857,184 although, both operating revenues and expenses were at record levels for the month.

Most of the revenue and expense accounts registered gains over the corresponding month of 1952. Passenger fares advanced to \$6,013,211 from \$5,092,359, a gain of \$920,852 or 18.1 per cent, air cargo revenue rose to \$475,485 from \$452,518 and excess baggage charges increased to \$67,609 from \$56,484. Mail revenue, however, declined slightly to \$769,519 from \$786,212 and freight carried on charter or contract flights produced \$1,716,211 a drop of \$85,017 from the September, 1952 total of \$1,801,228. Aircraft operation and maintenance expenses rose to \$5,199,391 from \$4,618,705, a gain of 12.6 per cent while ground operation and maintenance charges increased 11.5 per cent to \$2,069,731 from \$1,856,613. Traffic and general administration expenses were also considerably above the September, 1952 totals.

During the month of September, Canadian air carriers flew a total of 3,705,000 revenue miles in unit toll transportation, remaining aloft 21,410 hours as compared with 3,385,364 miles which required 19,551 hours flying time in the previous September. An additional 2,033,337 revenue miles were flown in 17,314 hours in bulk transportation as against 2,033,024 miles in 17,360 hours one year earlier.

The number of revenue passengers carried in unit toll transportation totalled 176,912, an increase of 20,391 or 13.0 per cent over the September, 1952 total of 156,521 while the number of passenger miles rose to 89,022,488 from 75,561,437, the average journey was thus extended to 503 miles from 483. In addition, 39,090 passengers were airlifted in bulk or charter transportation services as against 35,956. Total air freight carried in unit toll transportation weighed 3,109,748 lb. up from 2,735,143 lb. in the previous September, a gain of 13.7 per cent while goods ton miles rose 5.2 per cent to 906,712 from 861,699 ton miles. The weight of bulk transportation cargoes dropped considerably, however, to 9,144,071 lb. from 10,920,550 with the result that the total weight of all cargoes carried during September was down to 12,658,968 lb. from 14,108,639 in September, 1952. The volume of mail increased to 1,313,558 lb. from 1,158,581 while mail ton miles rose to 506,226 from 435,860.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

September, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date (4)
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,725,472	149,836	404,342	425,350	3,705,000	117,974	116,853	3,939,827	32,313,421	
Bulk Transportation	322,564	1,583,018	-	127,755	2,033,337	434	9,352	2,043,123	16,336,981	
Total Revenue Miles Flown	3,048,036	1,732,854	404,342	553,105	5,738,337	118,408	126,205	5,982,950	48,650,402	
Hours Flown										
Revenue - Unit Toll Transportation	15,698	1,792	2,083	1,837	21,410	704	421	22,535	183,101	
Bulk Transportation	2,405	14,391	-	518	17,314	4	35	17,353	138,389	
Other Flying Services	54	7,030	-	-	7,084	-	-	7,084	63,990	
Total revenue	18,157	23,213	2,083	2,355	45,808	708	456	46,972	385,480	
Non-revenue	856	992	15	210	2,073	-	6	2,079	19,277	
Total Hours Flown	19,013	24,205	2,098	2,565	47,881	708	462	49,051	404,757	
Fuel Consumed										
Gasoline	2,434,713	517,804	383,565	689,675	4,025,757	(3) 62,794	(3) 668,601	4,757,152	38,700,998	
Cost	813,372	237,112	101,194	227,060	1,378,738	23,442	152,025	1,554,205	12,128,554	
Oil	30,707	7,775	4,081	8,791	51,354	626	5,615	57,595	479,564	
Cost	27,421	9,611	2,922	8,602	48,556	(3) 462	(3) 2,870	51,888	449,273	
Average No. of Employees	8,558	1,097	(2)	870	10,525	188	239	10,952	10,628	
Salaries and Wages	2,807,831	398,905	(2)	320,285	3,527,021	58,409	75,221	3,660,651	31,563,489	
Average No. of Aircraft - Owned										
Leased	130	503	(2)	14	647	Not	Not	647	626	
Total	5	38	(2)	-	43	Not	Applicable	43	38	
Ratio of Miles Flown to Miles Scheduled (1)	98.7	Not	98.3	93.7	98.0	99.1	97.1	98.0	96.2	
Revenue Passenger Load Factor - Scheduled	71.3	Applicable	72.5	66.1	70.5	49.4	39.2	68.2	66.0	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

(4) Revised

TRANSPORTATION STATISTICS

- 3 -

	(1) Includes	701 passengers between foreign points.		(6) Includes 263,013	goods (lbs)	between foreign points.
(2)	"	"	"	(7)	"	"
(3)	"	10,499	"	(8)	"	"
(4)	"	-	"	(9)	8,148	"
(5)	"	547	"	(10)	6,833	"
	"	20,791	goods (lbs)	(11)	mail	"
					116,587	"
					Revised.	"

REVENUES AND EXPENSES

September, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date (2)
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	5,938,679	74,532	6,013,211	45,244,451
- Mail	764,443	5,076	769,519	7,382,466
- Goods	422,917	52,568	475,485	3,880,443
- Excess Baggage	66,043	1,566	67,609	477,969
Total Unit Toll Transportation	7,192,082	133,742	7,325,824	56,985,329
Bulk Transportation	682,165	1,034,046	1,716,211	14,666,362
Other Flying Services	5,000	277,441	282,441	3,368,291
Total Flying Services	7,879,247	1,445,229	9,324,476	75,019,982
Non-flying Services	208,827	72,841	281,668	2,262,490
Total Operating Revenues	8,088,074	1,518,070	9,606,144	77,282,472
Operating Expenses				
Aircraft Operation and Maintenance	4,217,193	982,198	5,199,391	43,708,661
Ground Operation and Maintenance	1,911,310	158,421	2,069,731	17,994,815
Traffic	888,615	23,563	892,178	7,585,255
General Administration	387,236	76,049	463,285	4,120,305
General Taxes	33,608	2,246	35,854	324,227
Total Operating Expenses	7,447,962	1,242,477	8,660,439	73,733,263
Operating Income (or loss)	670,112	275,593	945,705	3,549,209
Add Non-operating Income	55,465	91	55,556	632,063
Gross Income	725,577	275,684	1,001,261	4,181,272
Deduct Interest and Other Income Charges	68,036	9,839	77,875	666,849
Net Income before Income Taxes	657,541	265,845	923,386	3,514,423
Deduct Provision for Income Taxes	33,044	30,934	63,978	940,006
Net Income (or deficit) after Income Taxes	624,497	234,911	859,408	2,574,417
Operating Ratio	91.7	81.8	90.2	95.4

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Revised.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

September, 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Sept. 1952
Miles Scheduled	447,706	8,640	38,096	37,578	(3)	1,994,150	2,551,073	2,382,849
Miles Flown								
Revenue - Unit Toll Transportation	493,858	61,172	51,417	69,533	24,903	2,024,584	2,725,472	2,559,262
Bulk Transportation	7,606	46,861	158,699	43,350	51,680	14,368	322,564	373,729
Total revenue	501,464	108,033	210,116	112,888	76,583	2,038,952	3,048,036	2,932,991
Non-revenue	25,751	5,308	2,500	1,408	1,822	93,493	130,282	68,729
Total Miles Flown	527,215	113,341	212,616	114,296	78,405	2,132,445	3,178,318	3,001,720
Hours Flown								
Revenue - Unit Toll Transportation	3,285	545	352	580	202	10,734	15,698	15,231
Bulk Transportation	45	454	1,014	436	384	72	2,405	2,638
Other Flying Services	-	-	54	-	-	-	54	166
Total revenue	3,330	999	1,420	1,016	586	10,806	18,157	18,035
Non-revenue	136	46	43	12	16	603	856	494
Total Hours Flown	3,466	1,045	1,463	1,028	602	11,409	19,013	18,529
Fuel Consumed								
Gasoline								
Cost	374,650	32,331	166,940	49,344	39,755	1,771,693	2,434,713	2,068,956
Cost	146,262	15,010	54,077	15,543	13,944	566,536	813,372	649,359
Oil	4,622	517	2,252	505	621	22,190	30,707	23,982
Cost	4,886	490	2,292	505	590	18,658	27,421	23,231
Average No. of Employees Salaries and Wages	1,124 377,129	68 22,333	224 72,257	150 51,002	87 29,598	(2) 6,905 (2) 2,255,512	(2) 8,558 (2) 2,807,831	(2) 7,441 (2) 2,408,502
Average No. of Aircraft - Owned Leased	31 -	21 -	18 1	10 4	9 -	(2) 41 -	(2) 130 5	(2) 126 10
Total	31	21	19	14	9	(2) 41	(2) 135	(2) 136
Ratio of Miles Flown to Miles Scheduled (1)								
Revenue Passenger Load Factor - Scheduled	99.2	79.6	99.2	92.3	100.0	98.7	98.7	98.5
	54.1	(4)	31.4	55.6	45.4	75.6	71.3	73.8

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

September, 1953.

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Sept. 1952
Miles Scheduled					
Miles Flown			Not Applicable		
Revenue - Unit Toll Transportation	122,398	21,828	5,610	149,836	57,021
Bulk Transportation	1,099,779	366,112	117,127	1,583,018	1,505,591
Total revenue	1,222,177	387,940	122,737	1,732,854	1,562,612
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	1,446	296	50	1,792	573
Bulk Transportation	9,852	3,415	1,124	14,391	13,931
Other Flying Services	2,312	3,784	934	7,030	8,550
Total revenue	13,610	7,495	2,108	23,213	23,054
Non-revenue	602	267	123	992	992
Total Hours Flown	16,212	7,762	2,231	26,205	24,046
Fuel Consumed					
Gasoline					
Cost	413,558	79,241	25,005	517,804	598,566
Oil	184,115	39,636	13,061	237,112	260,418
Cost	5,852	1,478	445	7,775	10,863
Total	7,322	1,667	622	9,611	13,655
Average No. of Employees	780	249	68	1,097	1,184
Salaries and Wages	297,684	84,562	16,659	398,905	378,945
Average No. of Aircraft - Owned	234	176	93	503	487
Leased	21	8	9	38	30
Total	255	184	102	541	517
Ratio of Miles Flown to Miles Scheduled (1)			Not Applicable		
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Sept. 1952
305,274	138,362	443,636	379,350
315,125	110,225	425,350	380,999
3,366	124,389	127,755	153,704
318,491	234,614	553,105	534,703
20,029	32,314	52,343	20,117
336,520	266,928	603,448	554,820
1,415	42	1,437	1,748
13	505	518	791
-	-	-	-
1,422	927	2,349	2,539
95	115	210	98
1,513	1,342	2,855	2,637
389,203	300,472	689,675	578,131
124,502	102,558	227,060	172,743
4,926	3,865	8,791	7,640
4,481	4,121	8,602	7,383
550	320	870	784
183,748	136,537	320,285	275,108
9	5	14	13
-	-	-	-
9	5	14	13
100.0	79.7	93.7	93.5
75.4	50.8	66.1	71.6

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

September, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Sept. 1952
Passengers Carried								
Revenue - Scheduled - Originated	16,665	187	2,307	5,125	6,720	85,186	116,190	104,558
- Domestic Interline	1,852	-	254	-	-	1,347	3,253	3,994
- Foreign Interline	676	-	-	-	-	6,882	7,558	5,164
- Division Interline	-	-	-	-	-	4,108	4,108	3,619
Non-scheduled	671	1,078	238	1,279	-	-	3,266	2,841
Total Unit Toll Transportation	19,664	1,265	2,799	6,404	6,720	97,575	134,375	120,136
Bulk Transportation	276	623	3,582	489	1,459	734	7,163	6,782
Total revenue	19,940	1,888	6,381	6,893	8,179	98,257	141,538	126,918
Non-revenue	277	14	141	136	27	3,460	4,055	3,324
Total Passengers Carried	20,217	1,902	6,522	7,029	8,206	101,717	145,593	130,242
Passenger Miles - Unit Toll Transportation								
Revenue	7,761,723	144,064	394,305	844,928	320,043	53,450,984	62,916,647	54,255,081
Non-revenue	196,934	838	11,991	19,144	2,430	2,805,261	3,038,598	2,056,881
Total Passenger Miles	7,960,657	144,902	406,896	864,072	322,473	56,256,245	65,955,245	56,311,962
Goods Carried (lbs)								
Revenue - Scheduled - Originated	442,577	2,427	12,057	23,372	146,619	736,979	1,364,031	1,156,688
- Domestic Interline	689	-	-	-	-	712	1,401	2,636
- Foreign Interline	1,784	-	6,153	-	-	2,772	10,709	6,398
- Division Interline	-	-	-	-	-	226,885	226,885	140,521
Non-scheduled	10,013	233,295	17,207	9,776	-	-	270,291	285,808
Total Unit Toll Transportation	455,063	235,722	35,417	33,148	146,619	967,348	1,873,317	1,592,051
Bulk Transportation	7,332	250,975	726,482	871	277,663	-	1,263,323	1,212,250
Total revenue	462,395	486,697	761,899	34,019	424,282	967,348	3,136,640	2,804,301
Non-revenue	62,963	679	-	1,946	-	259,775	325,363	297,415
Total Goods Carried	525,358	487,376	761,899	35,965	424,282	1,227,123	3,462,003	3,101,716
Goods Ton Miles - Unit Toll Transportation								
Revenue	115,089	13,349	7,128	2,293	1,443	378,204	517,506	470,174
Non-revenue	19,597	39	-	129	-	147,716	167,481	156,594
Total Goods Ton Miles	134,686	13,388	7,128	2,422	1,443	525,920	684,987	626,768
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	192,133	37,765	57,743	13,657	13,496	886,162	1,200,956	1,066,247
Available Seat Miles - Scheduled	42,465	2,077	7,599	1,468	386	362,440	436,435	369,260
Available Ton Miles - Scheduled	13,935,339	(1)	821,668	946,764	705,081	70,708,787	87,117,639	72,624,378
Available Ton Miles - Scheduled	1,720,554		84,410	103,337	73,018	9,728,184	11,709,203	9,996,712

(1) Not available

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

September, 1952

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Sept. 1952
Passengers Carried					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	2,911	1,100	319	4,330	1,072
Bulk Transportation	2,911	1,100	319	4,330	1,072
Total revenue	20,032	8,800	2,127	30,959	28,342
Non-revenue	22,943	9,900	2,446	35,289	29,414
	132	20	246	398	871
Total Passengers Carried	23,075	9,920	2,692	35,687	30,285
Passenger Miles - U.T. Transportation					
Revenue	461,166	63,542	34,925	572,653	169,454
Non-revenue	7,113	-	-	7,113	1,265
Total Passenger Miles	488,299	63,542	34,925	586,766	170,719
Goods Carried (lbs)					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	191,255	5,905	-	197,160	162,923
Bulk Transportation	191,255	5,905	-	197,160	162,923
Total revenue	6,826,997	749,1061	304,690	7,880,748	9,708,300
Non-revenue	7,018,252	754,966	304,690	8,077,908	9,871,223
	27,175	1,600	2,200	30,975	122,476
Total Goods Carried	7,045,427	756,566	306,890	8,108,883	9,993,699
Goods Ton Miles - U.T. Transportation					
Revenue	17,782	417	-	18,199	12,834
Non-revenue	3,424	-	-	3,424	4
Total Goods Ton Miles	21,206	417	-	21,623	12,838
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	14,501	4,022	-	18,523	12,942
Available Seat Miles - Scheduled	1,206	270	-	1,476	962
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Sept. 1952
4,329	656	4,985	4,015
-	14	14	11
-	132	132	44
25	-	25	24
-	-	-	-
4,354	802	5,156	4,094
40	928	968	832
4,394	1,730	6,124	4,926
501	43	544	442
4,895	1,773	6,668	5,768
10,094,087	4,172,171	14,266,258	10,635
680,122	166,364	846,486	550,427
10,774,209	4,338,535	15,112,744	11,185,959
143,734	13,197	156,931	154,274
-	310	310	330
-	775	775	708
1,033	-	1,033	1,479
144,767	14,282	159,049	136,782
-	-	-	-
144,767	14,282	159,049	156,782
29,859	11,311	41,170	26,581
174,626	25,593	200,219	183,363
174,952	36,689	211,641	227,344
43,698	29,770	73,468	32,586
218,650	66,459	285,109	259,930
40,205	7,339	47,544	33,661
60,999	18,585	79,584	57,561
13,391,011	8,207,136	21,598,147	14,255,048
1,804,601	1,256,362	3,060,963	2,047,212

CANADIAN SCHEDULED CARRIERS

September, 1953

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Sept. 1952
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	890,641	20,656	41,343	96,662	41,943	4,847,414	5,938,679	5,963,325
- Mail	133,497	5,367	16,241	2,685	945	605,218	764,443	782,642
- Goods	87,751	15,936	2,589	4,036	1,555	311,050	422,917	401,785
- Excess Baggage	16,685	649	980	1,551	1,017	45,161	66,043	55,398
Total Unit Toll Transportation	1,128,484	43,208	61,133	104,954	45,460	5,808,843	7,192,082	6,303,150
Bulk Transportation	335,369	33,416	211,117	27,563	45,713	28,967	682,165	721,302
Other Flying Services	-	-	5,000	-	-	-	5,000	14,800
Total Flying Services	1,463,873	76,624	277,250	132,517	91,173	5,837,810	7,879,247	7,039,252
Non-flying Services	15,372	1,378	3,269	2,030	742	185,736	208,827	162,760
Total Operating Revenues	1,479,245	78,002	280,519	134,547	91,915	6,023,546	8,088,074	7,202,012
Operating Expenses								
Aircraft Operation and Maintenance	1,028,412	50,578	234,899	72,477	56,790	3,774,037	4,217,193	3,633,876
Ground Operation and Maintenance	280,862	12,663	20,823	15,524	18,481	1,565,357	1,911,310	1,705,744
Traffic	102,995	1,062	6,588	13,408	5,573	732,989	868,615	702,470
General Administration	96,448	4,194	9,954	10,569	9,701	250,670	317,236	264,141
General Taxes	4,629	322	427	266	568	27,396	33,608	36,597
Total Operating Expenses	1,513,146	68,219	272,791	112,244	91,113	5,360,449	7,417,962	6,344,828
Operating Income (or loss)	Dr. 32,901	9,783	7,728	22,603	802	663,097	670,112	857,184
Add Non-operating Income	11,979	-	-	-	-	40,486	55,465	53,379
Gross Income	Dr. 18,922	9,783	7,728	22,603	802	703,583	725,577	910,563
Deduct Interest and Other Income Charges	362	-	1,515	900	-	65,259	68,036	49,773
Net Income before Income Taxes	Dr. 19,284	9,783	6,213	21,703	802	638,324	657,541	860,790
Deduct Provision for Income Taxes	-	5,000	3,044	-	-	25,000	33,044	341,114
Net Income (or deficit) after Income Taxes	Dr. 19,284	4,783	3,169	21,703	802	613,324	624,497	519,676
Operating Ratio	102.3	87.5	97.2	83.2	99.1	89.0	91.7	88.1

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

September, 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Sept. 1952
Operating Revenues				\$
Unit Toll Transportation - Passengers	63,609	10,923	74,532	29,034
- Mail	4,306	770	5,076	3,570
- Goods	51,987	581	52,568	50,733
- Excess Baggage	1,431	135	1,566	1,086
Total Unit Toll Transportation	121,333	12,409	133,742	84,423
Bulk Transportation	841,005	193,041	1,034,046	1,079,926
Other Flying Services	187,850	89,591	277,441	102,021
Total Flying Services	1,150,188	295,041	1,445,229	1,266,370
Non-flying Services	56,988	15,853	72,841	49,489
Total Operating Revenues	1,207,176	310,894	1,518,070	1,315,859
Operating Expenses				
Aircraft Operation and Maintenance	812,139	170,059	982,198	984,829
Ground Operation and Maintenance	123,515	34,906	158,421	150,869
Traffic	20,888	2,675	23,563	27,405
General Administration	50,222	25,827	76,049	92,622
General Taxes	1,295	951	2,246	5,022
Total Operating Expenses	1,008,059	234,418	1,242,477	1,260,747
Operating Income (or loss)	199,117	76,476	275,593	55,112
Add Non-operating Income	92	1	91	567
Gross Income	199,209	76,475	275,684	55,679
Deduct Interest and Other Income Charges	7,922	1,917	9,839	9,308
Net Income before Income Taxes	191,287	74,558	265,845	46,371
Deduct Provision for Income Taxes	30,914	20	30,934	47,337
Net Income (or deficit) after Income Taxes	160,373	74,538	234,911	93,708
Operating Ratio	83.5	75.4	81.8	95.8



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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CIVIL AVIATION

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During October, total operating revenues, although up 9.8 per cent to \$8,455,-472, a new high for the month, failed to keep pace with total operating expenses which rose 13.5 per cent to \$8,499,428 from \$7,489,664 in the previous October with the result that Canadian air carriers operated at a deficit of \$43,956 as compared with a surplus of \$212,107 in the corresponding period of 1952. The net operating revenues of both the scheduled and non-scheduled carriers were lower than in the previous October. The six scheduled airlines earned \$71,433 from revenues of \$7,453,768 and expenses of \$7,382,335 as compared with \$307,468 from revenues of \$6,682,560 and expenses of \$6,375,092 one year earlier while the non-scheduled companies reported a deficit of \$115,389 as against one of \$95,361 in the similar period of 1952.

All the revenue and expense accounts, except bulk transportation revenue and general tax expense registered gains over the corresponding month of 1952. Passenger fares rose to \$5,296,884 from \$4,619,269, a gain of \$677,615 or 14.7 per cent, mail revenue advanced to \$882,088 from \$787,942 air freight produced \$525,884 as compared with \$435,933 and excess baggage charges increased to \$64,497 from \$44,185. Total unit toll transportation revenues thus rose to \$6,769,353 an increase of \$882,024 or 15 per cent over the October, 1952 total of \$5,887,329. Bulk transportation receipts dropped to \$1,171,671 from \$1,520,378. Aircraft operation and maintenance expenses amounted to \$4,929,284 an increase of \$504,289, ground operation and maintenance charges advanced to \$2,116,592 from \$1,891,071, traffic to \$910,518 from \$778,516 and general administration to \$507,462 from \$353,810. General taxes decreased to \$35,572 from \$41,272.

The total number of passengers carried by Canadian air carriers during October rose to 198,801 an increase of 18,484 or 10.3 per cent over the October 1952 total of 180,317. The number of revenue unit toll transportation passengers advanced to 166,542 from 148,014 while the number of revenue unit toll passenger miles rose to 80,901,879 from 69,729,380. The number of revenue passengers flown in bulk transportation service declined to 25,977 from 27,073. The total weight of revenue goods flown in unit toll transportation amounted to 3,283,970 lbs. up from 2,885,517 lbs. in the same month of 1952 and revenue goods ton miles advanced to 1,027,-327 from 880,758. Goods carried in chartered and contract flights weighed 6,249,066 lbs. down considerably from 9,194,101 lbs. a year earlier with the result that the total amount of goods given airlift declined to 9,940,382 lbs. from 12,528,346. The volume of mail carried amounted to 1,406,219 lbs. as against 1,262,319 while mail ton miles increased to 538,996 from 474,771.

During the month Canadian air carriers flew a total of 3,658,515 revenue miles in unit toll transportation and an additional 1,361,376 miles in bulk transportation. Total revenue miles flown thus amounted to 5,019,891 as compared with 4,999,130 in October, 1952. The October, 1953 total was performed in 38,659 hours as against 37,480 a year earlier.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

October, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date (4)
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,665,261	125,550	419,986	447,718	3,658,515	117,272	90,772	3,866,559	36,179,980	
Bulk Transportation	236,236	1,028,921	-	96,219	1,361,376	562	7,940	1,369,878	17,706,859	
Total Revenue Miles Flown	2,901,497	1,154,471	419,986	543,937	5,019,891	117,834	98,712	5,236,437	53,886,839	
Hours Flown										
Revenue - Unit Toll Transportation	15,197	1,173	2,156	1,922	20,448	696	326	21,470	204,571	
Bulk Transportation	1,689	9,561	-	375	11,625	3	32	11,660	150,049	
Other Flying Services	38	6,548	-	-	6,586	-	-	6,586	70,671	
Total revenue	16,924	17,282	2,156	2,297	38,659	699	358	39,716	425,291	
Non-revenue	949	933	28	243	2,153	1	24	2,178	21,498	
Total Hours Flown	17,873	18,215	2,184	2,540	40,812	700	382	41,894	446,789	
Fuel Consumed										
Gasoline	2,307,471	399,582	404,200	707,155	3,818,408	(3) 62,826	(3) 520,044	4,401,278	43,103,238	
Cost	762,935	181,131	106,026	233,802	1,283,894	23,322	125,741	1,432,957	13,561,904	
Oil	29,653	5,765	4,421	9,122	48,961	(3) 542	(3) 3,858	53,361	532,958	
Cost	27,569	7,089	3,179	9,660	47,497	362	2,010	49,869	499,160	
Average No. of Employees	8,620	1,045	(2)	868	10,533	186	230	10,949	10,660	
Salaries and Wages	2,841,962	376,224	(2)	315,888	3,534,074	67,524	75,626	3,677,224	35,240,713	
Average No. of Aircraft - Owned	130	484	(2)	15	629	Not	Not	629	627	
Leased	6	34	(2)	-	40	Applicable	Applicable	40	38	
Total	136	518	(2)	15	669			669	665	
Ratio of Miles Flown to Miles Scheduled (1)	95.2	Not	94.2	94.7	95.0	98.7	90.1	95.0	96.1	
Revenue Passenger Load Factor - Scheduled	65.9	Applicable	73.3	53.8	64.7	40.5	37.5	62.7	65.6	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

(4) Revised.

TABLE 2

TRANSPORTATION STATISTICS

October, 1953

	Canadian Carriers						Grand Total all Services	Year to Date
	Domestic Services			Trans-Border Services	Atlantic & Pacific Services	Total		
	Foreign Carriers							
	Scheduled	Non-Scheduled	Trans-Border Services					
Passengers Carried								
Revenue - Unit Toll Transportation	124,122	3,879	34,062	4,479	166,542	(1) 36,145	(2) 8,988	1,973,544
Bulk Transportation	6,400	18,760	-	817	25,977	(3) 36	(4) 657	337,445
Total revenue	130,522	22,639	34,062	5,296	192,519	36,181	9,645	2,310,989
Non-revenue	3,987	878	604	813	6,282	617	439	60,134
Total Passengers Carried	134,509	23,517	34,666	6,109	198,801	36,798	10,084	2,371,123
Passenger Miles - U.T. Transportation								
Revenue	57,061,672	395,746	11,803,099	11,641,362	80,901,879	1,822,614	2,401,690	799,782,859
Non-revenue	2,885,786	1,096	211,626	1,615,561	4,714,069	73,594	187,570	38,260,261
Total Passenger Miles	59,947,458	396,842	12,014,725	13,256,923	85,615,948	1,896,208	2,589,260	838,043,120
Goods Carried (lbs)								
Revenue - Unit Toll Transportation	1,961,456	197,436	928,849	196,229	3,283,970	(5) 397,397	(6) 386,982	37,001,609
Bulk Transportation	782,650	5,466,416	-	-	6,249,066	(7) 2,500	(8) 6,235	97,449,057
Total revenue	2,744,106	5,663,852	928,849	196,229	9,533,036	399,897	393,217	134,450,666
Non-revenue	327,829	25,953	8,304	45,260	407,346	7,953	49,554	4,455,391
Total Goods Carried	3,071,935	5,689,805	937,153	241,489	9,940,382	407,850	442,771	138,906,057
Goods Ton Miles - U.T. Transportation								
Revenue	575,378	13,766	170,316	267,867	1,027,327	12,273	39,707	9,656,502
Non-revenue	169,090	1,283	1,404	72,238	244,015	2,870	6,533	2,338,398
Total Goods Ton Miles	744,468	15,049	171,720	340,105	1,271,342	15,143	46,240	11,994,900
Mail Carried (lbs) - U.T. Transport.	1,285,578	21,642	49,859	49,140	1,406,219	(9) 142,440	(10) 100,452	16,118,515
Mail Ton Miles - U.T. Transport.	442,773	1,234	9,112	85,877	538,996	2,980	5,519	5,048,050

(1) Includes 310 passengers between foreign points.

(2)	5,398	18,672 smda (1ba)
(3)	—	—
(4)	—	—
(5)	—	—

Includes 268,460	goods (lbs)	between foreign points.
1,869	mail	
5,505	mail	
62,303		

October, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	5,243,552	53,332	5,296,884	50,541,335
- Mail	878,724	3,364	882,088	8,264,554
- Goods	509,264	16,620	525,884	4,406,327
- Excess Baggage	63,217	1,280	64,497	542,466
Total Unit Toll Transportation	6,694,757	74,596	6,769,353	63,754,682
Bulk Transportation	547,830	623,841	1,171,671	15,838,033
Other Flying Services	5,458	246,025	251,483	3,614,316
Total Flying Services	7,248,045	939,004	8,187,049	83,207,031
Non-flying Services	205,723	62,700	268,423	2,530,913
Total Operating Revenues	7,453,768	1,001,704	8,455,472	85,737,944
Operating Expenses				
Aircraft Operation and Maintenance	4,084,253	845,031	4,929,284	48,637,945
Ground Operation and Maintenance	1,973,490	143,102	2,116,592	20,111,407
Traffic	880,007	30,511	910,518	8,495,773
General Administration	410,452	97,010	507,462	4,627,767
General Taxes	34,133	1,439	35,572	359,799
Total Operating Expenses	7,382,335	1,117,093	8,499,428	82,232,691
Operating Income (or loss)	71,433	Dr.	Dr.	3,505,253
Add Non-operating Income	66,915	6,788	73,703	705,766
Gross Income	138,348	Dr.	Dr.	4,211,019
Deduct Interest and Other Income Charges	66,716	13,691	80,407	747,256
Net Income before Income Taxes	71,632	Dr.	Dr.	3,463,763
Deduct Provision for Income Taxes	31,744	3,581	35,325	975,331
Net Income (or deficit) after Income Taxes	39,888	Dr.	Dr.	2,488,432
Operating Ratio	99.0	111.5	100.5	95.9

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.
 Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 4

October, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines	Total	Total Oct. 1952
Miles Scheduled	469,442	8,944	39,635	28,140	(3) 26,108	2,060,138	2,632,427	2,446,595
Miles Flown								
Revenue - Unit Toll Transportation	480,482	65,123	50,975	55,719	26,108	1,986,854	2,665,261	2,521,453
Bulk Transportation	3,274	24,418	157,147	21,930	21,405	8,062	236,236	374,914
Total revenue	483,756	89,541	208,122	77,649	47,513	1,994,916	2,901,497	2,896,367
Non-revenue	9,612	4,460	2,884	1,463	6,152	117,164	141,735	94,053
Total Miles Flown	493,368	94,001	211,006	79,112	53,665	2,112,080	3,043,232	2,990,420
Hours Flown								
Revenue - Unit Toll Transportation	3,161	572	360	444	216	10,444	15,197	14,922
Bulk Transportation	22	229	979	249	165	45	1,689	2,185
Other Flying Services	-	-	36	-	-	2	38	85
Total revenue	3,183	801	1,375	693	381	10,491	16,924	17,192
Non-revenue	65	44	25	25	48	742	949	639
Total Hours Flown	3,248	845	1,400	718	429	11,233	17,873	17,831
Fuel Consumed								
Gasoline								
Cost	332,998	30,880	116,406	37,984	33,339	1,755,864	2,307,471	2,074,332
Oil	137,104	14,061	40,604	12,079	11,702	547,385	762,935	651,158
Cost	3,937	520	1,528	444	480	22,744	29,653	26,850
Cost	4,122	513	1,377	444	456	20,657	27,569	25,183
Average No. of Employees	1,121	68	213	140	95	6,983	(2) 8,620	(2) 7,498
Salaries and Wages	374,368	21,890	88,009	48,597	29,890	(2) 2,279,208	(2) 2,841,962	(2) 2,394,102
Average No. of Aircraft - Owned	30	23	18	9	9	(2) 41	(2) 130	(2) 126
Leased	-	-	1	5	-	-	6	10
Total	30	23	19	14	9	(2) 41	(2) 136	(2) 136
Ratio of Miles Flown to Miles Scheduled (1)	96.7	88.5	88.3	90.5	100.0	95.1	95.2	97.7
Revenue Passenger Load Factor - Scheduled	48.4	(4)	30.4	52.1	43.4	70.2	65.9	70.1

(1) Includes miles flown on regular scheduled flights only.

(3) Estimated.
(4) Not available.

(2) Includes Trans-Border Services.

GENERAL STATISTICS

CANADIAN CARRIERS

October, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Oct. 1952
Miles Scheduled	N o t A p p l i c a b l e				
Miles Flown	N o t A p p l i c a b l e				
Revenue - Unit Toll Transportation	101,355	18,602	5,593	125,550	60,757
Bulk Transportation	667,980	287,498	73,443	1,028,921	1,151,726
Total revenue	769,335	306,100	79,036	1,154,471	1,212,483
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown	N o t A p p l i c a b l e				
Revenue - Unit Toll Transportation	964	159	50	1,173	554
Bulk Transportation	6,348	2,455	758	9,561	10,468
Other Flying Services	2,283	3,229	1,036	6,548	4,927
Total revenue	9,595	5,843	1,844	17,282	15,949
Non-revenue	471	306	156	933	744
Total Hours Flown	10,066	6,149	2,000	18,215	16,693
Fuel Consumed	N o t A p p l i c a b l e				
Gasoline gals.	313,436	67,723	18,423	399,582	507,282
Cost \$	141,584	30,586	8,961	181,131	215,568
Oil gals.	4,464	922	379	5,765	8,200
Cost \$	5,280	1,295	514	7,089	10,422
Average No. of Employees	765	232	48	1,045	1,189
Salaries and Wages \$	283,989	78,809	13,426	376,224	351,042
Average No. of Aircraft - Owned	232	175	77	484	490
Leased	18	6	10	34	27
Total	250	181	87	518	517
Ratio of Miles Flown to Miles Scheduled (1)	N o t A p p l i c a b l e				
Revenue Passenger Load Factor - Scheduled	N o t A p p l i c a b l e				

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Oct. 1952
316,093	149,566	465,659	385,144
322,690	125,028	447,718	358,120
-	96,219	96,219	157,456
322,690	221,247	543,937	515,576
27,589	28,361	55,950	27,211
350,279	249,608	599,887	542,787
1,443	479	1,922	1,635
-	375	375	813
1,443	854	2,297	2,448
136	107	243	137
1,579	961	2,540	2,585
402,181	304,974	707,155	566,525
127,631	108,171	233,802	169,785
5,195	3,927	9,122	7,572
4,449	5,211	9,660	7,463
542	326	868	785
181,279	134,609	315,888	278,867
9	6	15	13
-	-	-	-
9	6	15	13
100.0	83.6	94.7	93.0
60.5	43.3	53.8	63.5

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

October, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Oct. 1952
Passengers Carried								
Revenue - Scheduled - Originated	15,527	144	1,916	3,241	6,972	80,518	108,318	99,621
- Domestic Interline	1,483	-	220	-	-	1,112	2,815	2,815
- Foreign Interline	512	-	-	-	-	6,166	6,678	5,532
- Division Interline	-	-	-	-	-	4,418	4,418	3,741
Non-scheduled	461	305	267	860	-	-	-	2,226
Total Unit Toll Transportation	17,983	449	2,403	4,101	6,972	92,214	124,122	113,795
Bulk Transportation	124	990	3,586	287	750	663	6,400	5,625
Total revenue	18,107	1,439	5,989	4,388	7,722	92,877	130,522	119,420
Non-revenue	270	4	126	90	29	3,468	3,987	3,527
Total Passengers Carried	18,377	1,443	6,115	4,478	7,751	96,345	134,509	122,947
Passenger Miles - Unit Toll Transportation								
Revenue	6,935,022	124,511	372,223	588,613	314,484	48,726,819	57,061,672	50,634,073
Non-revenue	175,637	424	10,872	17,420	2,610	2,678,823	2,885,786	2,306,865
Total Passenger Miles	7,110,659	124,935	383,095	606,033	317,094	51,405,642	59,947,458	52,940,938
Goods Carried (lbs)								
Revenue - Scheduled - Originated	527,960	2,569	7,661	17,103	64,954	84,5827	1,466,074	1,195,029
- Domestic Interline	359	-	-	-	-	565	924	1,406
- Foreign Interline	761	-	3,765	-	-	3,038	7,564	6,009
- Division Interline	-	-	-	-	-	148,564	148,564	188,940
Non-scheduled	9,428	290,076	32,195	6,631	-	-	338,530	193,948
Total Unit Toll Transportation	538,508	292,945	43,621	23,734	64,954	997,994	1,961,456	1,585,332
Bulk Transportation	9,607	125,468	507,870	1,370	125,851	12,284	782,650	962,229
Total revenue	548,315	418,413	551,491	25,104	190,805	1,010,278	2,744,106	2,547,561
Non-revenue	49,000	1,708	-	2,250	-	274,871	327,829	290,306
Total Goods Carried	597,315	419,821	551,491	27,354	190,805	1,285,149	3,071,935	2,837,867
Goods Ton Miles - Unit Toll Transportation								
Revenue	124,314	16,614	10,243	1,561	2,525	420,121	575,378	471,000
Non-revenue	15,561	104	-	102	-	153,523	169,090	153,579
Total Goods Ton Miles	139,875	16,718	10,243	1,663	2,525	573,644	744,468	624,579
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	215,507	39,124	59,559	13,221	14,191	943,976	1,285,578	1,160,647
Available Seat Miles - Scheduled	44,028,378	(1)	706,040	703,808	725,261	69,445,224	85,608,711	71,485,383
Available Ton Miles - Scheduled	1,730,784	(1)	79,516	78,421	72,045	9,445,161	11,405,927	9,918,697

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

October, 1953

TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Oct. 1952
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	2,290	1,258	331	3,879	1,181
Bulk Transportation	2,290	1,258	331	3,879	1,181
Total revenue	12,541	4,783	1,436	18,760	20,561
Non-revenue	14,831	6,041	1,767	22,639	21,742
	94	443	341	878	558
Total Passengers Carried	14,925	6,484	2,108	23,517	22,300
Passenger Miles - U.T. Transportation					
Revenue	298,317	62,171	35,258	395,746	79,936
Non-revenue	1,096	-	-	1,096	1,010
Total Passenger Miles	299,413	62,171	35,258	396,842	80,946
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	190,619	6,703	114	197,436	172,858
Bulk Transportation	190,619	6,703	114	197,436	172,858
Total revenue	4,711,668	550,556	204,192	5,466,416	8,231,872
Non-revenue	4,902,287	557,259	204,306	5,663,852	8,404,730
	20,968	4,150	835	25,953	109,619
Total Goods Carried	4,923,255	561,409	205,141	5,689,805	8,514,349
Goods Ton Miles - U.T. Transportation					
Revenue	13,373	385	8	13,766	12,157
Non-revenue	1,283	-	-	1,283	605
Total Goods Ton Miles	14,656	385	8	15,049	12,762
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	17,060	3,883	699	21,642	17,643
Available Seat Miles - Scheduled	926	256	52	1,234	890
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Oct. 1952
3,705	607	4,313	3,377
-	31	31	5
-	115	115	60
20	-	20	8
3,726	-	-	-
-	753	4,479	3,450
-	817	817	887
3,726	1,570	5,296	4,337
678	135	813	527
4,404	1,705	6,109	4,864
7,996,121	3,645,241	11,641,362	8,818,574
1,156,500	459,061	1,615,561	759,763
9,152,621	4,104,302	13,256,923	9,578,337
179,333	13,599	192,932	155,174
-	24	24	310
-	2,050	2,050	484
1,223	-	1,223	1,208
180,556	-	-	-
-	15,673	196,229	157,176
-	-	-	-
180,556	15,673	196,229	157,176
35,760	9,500	45,260	41,799
216,316	25,173	241,489	198,975
227,101	40,766	267,867	218,763
444,391	27,847	72,238	62,302
271,492	68,613	340,105	281,065
42,451	6,689	49,140	36,949
65,334	20,543	85,877	63,589
13,210,189	8,416,262	21,626,451	13,889,849
1,816,995	1,381,975	3,198,970	1,972,434

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

October, 1953

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Oct. 1952
Operating Revenues								
Unit Toll Transportation - Passengers	781,329	17,607	37,370	60,269	41,309	4,305,668	5,243,552	4,604,308
- Mail	137,921	6,886	15,840	2,359	514	715,204	878,724	784,569
- Goods	94,087	21,702	5,944	2,556	3,639	381,336	509,264	414,618
- Excess Baggage	11,488	574	809	1,121	1,226	47,999	63,217	43,350
Total Unit Toll Transportation	1,024,825	46,769	59,963	66,305	46,688	5,450,207	6,694,757	5,846,845
Bulk Transportation	308,509	17,984	177,056	14,846	13,322	16,113	547,830	684,629
Other Flying Services	-	-	5,158	-	-	300	5,458	9,713
Total Flying Services	1,333,334	64,753	242,177	81,151	60,010	5,466,620	7,248,045	6,541,187
Non-flying Services	13,693	1,947	1,050	1,730	505	186,798	205,723	141,373
Total Operating Revenues	1,347,027	66,700	243,227	82,881	60,515	5,653,418	7,453,768	6,682,560
Operating Expenses								
Aircraft Operation and Maintenance	959,212	52,458	191,683	62,190	51,273	2,767,437	4,084,253	3,584,901
Ground Operation and Maintenance	289,950	13,914	20,923	14,584	24,192	1,609,927	1,973,490	1,719,483
Traffic	113,513	952	5,310	14,341	3,713	742,178	880,007	764,221
General Administration	105,161	5,219	10,894	11,089	6,714	271,375	410,452	266,966
General Taxes	4,711	335	614	254	3,251	24,968	34,133	39,521
Total Operating Expenses	1,472,547	72,878	229,424	102,458	89,143	5,415,885	7,382,235	6,375,092
Operating Income (or loss)	Dr. 125,520	Dr. 6,178	13,803	Dr. 19,577	Dr. 28,628	237,533	71,433	307,468
Add Non-operating Income	24,598	-	-	-	-	42,317	66,915	52,944
Gross Income	Dr. 100,922	Dr. 6,178	13,803	Dr. 19,577	Dr. 28,628	279,850	138,348	360,412
Deduct Interest and Other Income Charges	598	-	40	883	-	65,195	66,716	59,054
Net Income before Income Taxes	Dr. 101,520	Dr. 6,178	13,763	Dr. 20,460	Dr. 28,628	214,655	71,632	301,358
Deduct Provision for Income Taxes	-	-	6,744	-	-	25,000	31,744	308,973
Net Income (or deficit) after Income Taxes	Dr. 101,520	Dr. 6,178	7,019	Dr. 20,460	Dr. 28,628	189,655	39,888	Dr. 7,615
Operating Ratio	109.3	109.3	94.3	123.6	147.3	95.8	99.0	95.4

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

October, 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Oct. 1952
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	41,784	11,548	53,332	14,961
- Mail	2,487	877	3,364	3,373
- Goods	16,089	531	16,620	21,315
- Excess Baggage	1,031	249	1,280	835
Total Unit Toll Transportation	61,391	13,205	74,596	40,484
Bulk Transportation	500,799	123,042	623,841	835,719
Other Flying Services	178,145	62,422	240,567	176,826
Total Flying Services	740,335	198,669	939,004	1,053,059
Non-flying Services	37,642	25,058	62,700	33,848
Total Operating Revenues	777,977	223,727	1,001,704	Dr. 1,019,211
Operating Expenses				
Aircraft Operation and Maintenance	675,205	169,826	845,031	840,094
Ground Operation and Maintenance	112,827	30,275	143,102	171,588
Traffic	28,243	2,268	30,511	14,295
General Administration	69,899	27,111	97,010	86,844
General Taxes	3,155	1,716	1,439	1,751
Total Operating Expenses	889,329	227,764	1,117,093	1,114,572
Operating Income (or loss)	Dr.	Dr.	Dr.	Dr.
Add Non-operating Income	111,352	4,037	115,389	95,361
Gross Income	6,776	12	6,788	1,528
Deduct Interest and Other Income Charges	Dr.	Dr.	Dr.	Dr.
Net Income before Income Taxes	104,576	4,025	108,601	93,833
Deduct Provision for Income Taxes	12,121	1,570	13,691	17,184
Net Income (or deficit) after Income Taxes	Dr.	Dr.	Dr.	Dr.
	116,697	5,595	122,292	111,017
	3,554	27	3,581	20,964
	Dr.	Dr.	Dr.	Dr.
	120,251	5,622	125,873	131,981
Operating Ratio	114.3	101.8	111.5	109.4



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

UNIVERSITY OF TORONTO

DEPT. OF POLITICAL ECONOMY

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CIVIL AVIATION

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Financial statistics filed by Canadian air carriers for the month of November indicate general increases over the similar period of 1952. Total operating revenues advanced from \$6,139,456 to \$7,192,659, a new high for the month and a gain of \$1,053,203 or 17.2 per cent. Operating expenses were also considerably heavier than in the previous November increasing to \$8,335,791 from \$6,965,963 or by 19.7 per cent with the result that the loss on operations amounted to \$1,143,132 as compared with \$826,507 a year earlier. Both the scheduled and non-scheduled operators fared less well in the November under review. The scheduled airlines received operating revenues of \$6,286,468 as compared with \$5,482,845 in the preceding November and expended \$7,033,620 against \$6,066,308. The operating loss for the month thus rose to \$747,152 from \$583,463. The non-scheduled carriers, which earned \$906,191 and spent \$1,302,171, reported a deficit of \$395,980 as compared with a loss of \$243,044 in the same month of 1952.

All the accounts, except general taxes, show increases over the previous November. Passenger fares rose to \$4,348,335, a gain of \$705,917 or 19.4 per cent over the November, 1952 total of \$3,642,418. Mail revenue increased to \$808,142 from \$781,359, goods produced \$414,894, up slightly from \$399,465 in the previous year and excess baggage receipts amounted to \$46,967 as against \$35,369. Total unit toll transportation revenues thus rose to \$5,618,338 from \$4,858,611 or 15.6 per cent. Revenue received for bulk transportation services advanced to \$1,139,334 from \$890,256. Aircraft operation and maintenance charges rose from \$3,956,571 in November, 1952 to \$4,640,646 while ground operation and maintenance expenses increased to \$2,258,754 from \$1,832,070. Traffic and general administration also required more during November, 1953 as the totals amounted to \$926,995 and \$491,167 as compared with \$759,391 and \$377,171, respectively, in the same month of 1952. General taxes decreased to \$18,229 from \$40,760.

During November, Canadian air carriers flew a total of 3,196,545 revenue miles in unit toll transportation in 17,767 hours as compared with 2,792,747 miles in 16,110 hours in the previous November. And, in addition, 957,391 miles were flown in 6,943 hours in bulk transportation services as against 996,012 miles in 7,637 hours a year earlier.

The number of revenue passengers carried in unit toll transportation totalled 139,618, an increase of 21,155 or 17.9 per cent over the November, 1952 total of 118,463 while the number of revenue passenger miles rose to 66,907,126 from 56,820,486 or 17.8 per cent. And, 16,628 passengers were flown in bulk or charter service as against 14,914. Total air freight carried in unit toll transportation weighed 2,813,071 lbs. up from 2,494,953 lbs. in the previous November, a gain of 12.8 per cent while goods ton miles rose 9.6 per cent to 919,284 from 838,943. The weight of bulk transportation cargoes also rose considerably to 9,984,797 lbs. from 8,220,208 with the result that the total weight of all cargo carried during November advanced to 13,167,293 lbs. from 11,074,713. The volume of mail also increased to 1,429,470 lbs. from 1,197,064 while mail ton miles rose to 556,530 from 473,669.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

November, 1953

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date (4)
	Domestic Services		Trans- Border Services	Atlantic & Pacific Services	Total	Trans- Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,363,889	77,760	326,055	428,841	3,196,545	98,976	80,198	3,375,719	39,555,699	
Bulk Transportation	243,597	621,499	-	92,295	957,391	-	5,265	962,656	19,485,169	
Total Revenue Miles Flown	2,607,486	609,259	326,055	521,136	4,153,936	98,976	85,463	4,338,375	59,040,868	
Hours Flown										
Revenue - Unit Toll Transportation	13,556	731	1,670	1,810	17,767	586	300	18,653	223,224	
Bulk Transportation	1,574	5,006	-	363	6,943	-	14	6,957	163,208	
Other Flying Services	-	4,323	-	-	4,323	-	-	4,323	78,346	
Total revenue	15,130	10,060	1,670	2,173	29,033	586	314	29,933	464,778	
Non-revenue	950	821	12	186	1,969	1	3	1,973	23,852	
Total Hours Flown	16,080	10,881	1,682	2,359	31,002	587	317	31,906	488,630	
Fuel Consumed										
Gasoline	2,122,145	334,336	324,429	682,533	3,463,443	57,715	425,892	3,947,050	47,667,268	
Cost	711,577	137,108	85,335	235,035	1,169,055	21,796	113,145	1,303,996	15,128,750	
Oil	27,941	5,443	3,468	8,555	45,407	402	3,479	49,288	596,066	
Cost	25,465	6,062	2,535	8,130	42,242	312	1,842	44,396	564,104	
Average No. of Employees	8,681	1,308	(2)	878	10,867	181	224	11,272	10,865	
Salaries and Wages	2,957,228	406,441	(2)	322,851	3,586,520	56,344	71,240	3,714,104	39,398,790	
Average No. of Aircraft - Owned	132	483	(2)	15	630	Not	Not	630	639	
Leased	6	28	(2)	-	34	Applicable	Applicable	34	40	
Total	138	511	(2)	15	664			664	679	
Ratio of Miles Flown to Miles Scheduled (1)	94.7	Not	96.0	94.5	94.8	98.5	97.2	95.0	96.0	
Revenue Passenger Load Factor - Scheduled	61.3	Applicable	69.0	54.4	61.0	34.2	37.4	59.2	65.1	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

(4) Revised.

TABLE 2

TRANSPORTATION STATISTICS

November, 1953

	Canadian Carriers						Grand Total all Services	Year to Date (11)
	Domestic Services			Trans- Border Services	Atlantic & Pacific Services	Total		
	Scheduled	Non-Scheduled						
Passengers Carried								
Revenue - Unit Toll Transportation	107,314	2,516	25,864		3,924	139,618	(1) 26,348	2,145,948
Bulk Transportation	4,597	11,324	-		707	16,628	(2) 6,438	373,954
Total revenue	111,911	13,840	25,864		4,631	156,246	(3) -	2,519,902
Non-revenue	3,521	115	607		699	4,942	26,348	66,030
Total Passengers Carried	115,432	13,955	26,471		5,330	161,188	564	2,585,932
							7,130	
Passenger Miles - U.T. Transportation								
Revenue	47,072,015	205,399	8,779,808		10,849,904	66,907,126	1,239,532	869,793,335
Non-revenue	2,422,959	1,765	209,966		1,363,636	3,998,326	63,369	42,430,102
Total Passenger Miles	49,494,974	207,164	8,989,774		12,213,540	70,905,452	1,302,901	912,223,437
							1,971,964	
Goods Carried (lbs)								
Revenue - Unit Toll Transportation	1,747,053	47,527	839,808		178,683	2,813,071	(6) 360,304	40,504,433
Bulk Transportation	593,429	9,401,368	-		-	9,984,797	(7) 360,304	125,309,171
Total revenue	2,330,482	9,448,895	839,808		178,683	12,797,868	(8) 414,632	165,893,604
Non-revenue	321,312	1,710	6,253		40,150	369,425	7,673	4,870,347
Total Goods Carried	2,651,794	9,450,605	846,061		218,833	13,167,293	367,977	170,763,951
							452,490	
Goods Ton Miles - U.T. Transportation								
Revenue	490,249	30,997	154,054		243,984	919,284	10,185	10,634,961
Non-revenue	155,667	-	1,087		51,299	208,053	1,902	2,551,659
Total Goods Ton Miles	645,916	30,997	155,141		295,283	1,127,337	12,087	13,186,620
Mail Carried (lbs) - U.T. Transport.								
Mail Ton Miles	1,318,822	16,353	40,906		53,389	1,429,470	(9) 122,925	17,808,384
- U.T. Transport.	458,641	1,285	7,244		89,360	556,530	3,313	5,612,817
							4,924	
							(10) 137,474	
							1,689,869	
							564,767	

(1)	Includes	222	passengers between foreign points.
(2)	"	3,948	"
(3)	"	-	"
(4)	"	-	"
(5)	"	15,495	goods (lbs)

REVENUES AND EXPENSES

November, 1953

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date (2)
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	4,318,527	29,808	4,348,335	54,889,670
- Mail	803,238	4,904	808,142	9,072,696
- Goods	409,924	4,970	414,894	4,821,221
- Excess Baggage	46,367	600	46,967	589,433
Total Unit Toll Transportation	5,578,056	40,282	5,618,338	69,373,020
Bulk Transportation	513,256	626,078	1,139,334	17,915,103
Other Flying Services	1,000	210,637	211,637	4,752,051
Total Flying Services	6,092,312	876,997	6,969,309	92,040,174
Non-flying Services	194,156	29,194	223,350	2,781,721
Total Operating Revenues	6,286,468	906,191	7,192,659	94,821,895
Operating Expenses				
Aircraft Operation and Maintenance	3,747,231	893,415	4,640,646	54,533,970
Ground Operation and Maintenance	1,968,578	290,176	2,258,754	22,626,604
Traffic	898,953	28,042	926,995	9,426,324
General Administration	400,351	90,816	491,167	5,192,964
General Taxes	18,507	278	18,785	378,441
Total Operating Expenses	7,033,620	1,302,171	8,335,791	92,158,303
Operating Income (or loss)	Dr.	Dr.	Dr.	2,663,592
Add Non-operating Income	747,152	395,980	1,143,132	853,180
Gross Income	64,080	169	64,249	3,516,772
Deduct Interest and Other Income Charges	683,072	395,811	1,078,883	827,474
Net Income before Income Taxes	64,701	6,808	71,509	2,689,298
Deduct Provision for Income Taxes	747,773	402,619	1,150,392	986,851
Net Income (or deficit) after Income Taxes	33,917	22,397	11,520	1,702,447
Operating Ratio	781,690	380,222	1,161,912	97.2
	111.9	143.7	115.9	

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

(2) Revised.

Note: Revenues and Expenses for Foreign Carriers not available.

GENERAL STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

November, 1953

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Nov. 1952
Miles Scheduled	428,251	9,600	35,246	22,511	(3) 33,629	1,843,047	2,371,284	2,153,600
Miles Flown								
Revenue - Unit Toll Transportation	428,255	22,910	44,979	46,373	33,629	1,797,743	2,363,889	4,141,147
Bulk Transportation	296	3,598	197,492	17,231	15,142	9,843	243,597	146,580
Total revenue	428,551	26,498	242,471	53,604	48,771	1,807,586	2,607,486	2,287,727
Non-revenue	15,548	6,256	2,892	2,684	1,575	113,738	142,693	75,469
Total Miles Flown	444,099	32,754	245,363	56,288	50,346	1,921,329	2,750,179	2,363,596
Hours Flown								
Revenue - Unit Toll Transportation	2,372	176	320	291	296	9,601	13,556	12,793
Bulk Transportation	2	34	1,221	164	101	52	1,574	960
Other Flying Services	-	-	-	-	-	-	-	-
Total revenue	2,374	210	1,541	455	397	9,653	15,130	13,766
Non-revenue	92	55	21	32	13	737	950	500
Total Hours Flown	2,866	265	1,562	487	410	10,390	16,080	14,266
Fuel Consumed								
Gasoline	304,817	10,537	134,356	32,030	30,347	1,610,058	2,113,145	1,713,235
Cost	130,465	4,011	46,608	10,268	10,652	509,573	711,577	514,225
Oil	3,482	179	1,562	653	643	21,422	24,741	3,296
Cost	3,645	171	1,351	653	611	19,094	25,465	3,296
Average No. of Employees	1,119	68	208	134	94	(2) 7,058	(2) 8,601	7,532
Salaries and Wages	382,196	19,579	66,500	46,370	29,556	(2) 2,313,027	(2) 2,457,223	2,409,279
Average No. of Aircraft - Owned	30	23	17	9	9	(2) 44	(2) 132	125
Leased	-	-	-	6	-	-	6	12
Total	30	23	17	15	9	(2) 44	(2) 138	137
Ratio of Miles Flown to Miles Scheduled (1)								
Revenue Passenger Load Factor - Scheduled	62.9	68.0	95.3	100.0	100.0	95.1	94.7	93.9
	46.8	(2)	26.5	46.8	38.8	45.0	61.3	66.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

November, 1953

TABLE 5 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Nov. 1952
	Not Applicable				
Miles Scheduled					
Miles Flown					
Revenue - Unit Toll Transportation	59,319	14,963	3,478	77,760	29,215
Bulk Transportation	499,963	89,297	32,239	621,499	708,284
Total revenue	559,282	104,260	35,717	699,259	737,499
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	577	124	30	731	244
Bulk Transportation	3,896	827	283	5,006	5,948
Other Flying Services	5,973	2,537	813	4,323	5,174
Total revenue	5,446	3,488	1,126	10,060	11,366
Non-revenue	492	233	96	821	677
Total Hours Flown	5,938	3,721	1,222	10,881	12,043
Fuel Consumed					
Gasoline	290,242	33,339	10,755	334,336	344,164
Cost	116,476	15,910	4,722	137,108	136,959
Oil	4,839	419	185	5,443	5,384
Cost	5,145	656	261	6,062	6,995
Average No. of Employees	1,056	203	49	1,308	1,172
Salaries and Wages	329,494	66,077	10,870	406,441	340,633
Average No. of Aircraft - Owned	244	159	80	483	493
Leased	13	6	9	28	28
Total	257	165	89	511	521
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6 ATLANTIC AND PACIFIC SERVICES

Atlantic Services	Pacific Services	Total	Total Nov. 1952
265,626	176,189	441,815	325,727
272,209	156,632	428,841	308,809
-	92,295	92,295	140,293
272,209	248,927	521,136	449,102
30,336	9,624	39,960	13,846
302,545	258,551	561,096	462,948
1,220	700	1,810	1,424
-	363	363	727
-	-	-	-
1,220	753	2,173	2,151
141	39	186	69
1,367	992	2,359	2,220
349,295	333,238	682,533	482,843
109,302	125,733	235,035	146,826
4,741	3,814	8,555	6,713
4,064	4,116	8,180	6,638
544	334	878	787
183,290	139,361	322,851	280,866
9	6	15	13
-	-	-	-
9	6	15	13
98.2	88.9	94.5	73.8
64.2	42.3	54.4	64.4

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

November, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Nov. 1952
Passengers Carried								
Revenue - Scheduled - Originated	12,724	117	1,790	2,362	6,910	71,525	95,428	81,252
- Domestic Interline	1,132	-	205	-	-	1,937	3,274	1,911
- Foreign Interline	241	-	-	-	-	3,367	3,608	3,806
- Division Interline	-	-	-	-	-	3,747	3,747	3,128
Non-scheduled	351	313	177	416	-	-	1,257	1,270
Total Unit Toll Transportation	14,448	430	2,172	2,778	6,910	80,576	107,314	91,367
Bulk Transportation	14	46	3,185	319	492	492	4,597	2,951
Total revenue	14,462	476	5,357	3,097	7,451	81,068	111,911	94,318
Non-revenue	246	15	107	136	25	2,992	3,521	3,147
Total Passengers Carried	14,708	491	5,464	3,233	7,476	84,060	115,432	97,465
Passenger Miles - Unit Toll Transportation								
Revenue	5,725,255	56,184	290,578	349,820	316,178	40,333,900	47,972,015	41,051,519
Non-revenue	142,163	2,492	8,486	16,375	2,250	2,251,193	2,422,959	2,005,670
Total Passenger Miles	5,867,418	58,676	299,164	366,195	318,428	42,585,093	49,494,974	43,057,589
Goods Carried (lbs)								
Revenue - Scheduled - Originated	501,823	2,272	10,894	15,448	162,190	793,567	1,486,194	1,267,631
- Domestic Interline	320	-	-	-	-	239	559	904
- Foreign Interline	865	-	4,713	-	-	1,882	7,460	5,742
- Division Interline	-	-	-	-	-	180,962	180,962	183,516
Non-scheduled	8,220	41,441	15,088	7,129	-	-	71,878	43,541
Total Unit Toll Transportation	511,228	43,713	30,695	22,577	162,190	976,650	1,747,053	1,501,334
Bulk Transportation	-	10,398	467,955	2,537	88,189	14,360	583,429	1,369,499
Total revenue	511,228	54,101	498,650	25,114	250,379	991,010	2,330,482	2,870,833
Non-revenue	50,164	54	-	3,456	-	267,638	321,312	267,903
Total Goods Carried	561,392	54,155	498,650	28,570	250,379	1,258,648	2,651,794	3,134,736
Goods Ton Miles - Unit Toll Transportation								
Revenue	108,878	2,467	5,475	1,389	14,397	357,643	490,249	473,416
Non-revenue	16,706	4	-	140	-	138,817	155,667	136,416
Total Goods Ton Miles	125,584	2,471	5,475	1,529	14,397	496,460	645,916	609,832
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	225,653	35,796	62,198	13,236	13,005	968,934	1,312,822	1,109,640
- Unit Toll Transportation	47,253	2,264	7,388	1,111	802	399,217	458,641	396,373
Available Seat Miles - Scheduled	11,985,505	(1)	701,596	574,764	814,755	62,071,002	76,147,622	61,264,620
Available Ton Miles - Scheduled	1,453,231		72,247	59,357	81,444	8,228,011	9,894,290	8,123,757

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

November, 1952

TABLE 8 NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Nov. 1952
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	1,204	1,173	139	2,516	447
Total Unit Toll Transportation	1,204	1,173	139	2,516	447
Bulk Transportation	9,332	1,283	709	11,324	11,194
Total revenue	10,536	2,456	848	13,840	11,641
Non-revenue	68	8	39	115	546
Total Passengers Carried	10,604	2,464	887	13,955	12,187
Passenger Miles - U.T. Transportation					
Revenue	135,522	55,243	14,634	205,399	45,241
Non-revenue	1,765	-	-	1,765	-
Total Passenger Miles	137,287	55,243	14,634	207,164	45,241
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	45,623	1,477	427	47,527	34,197
Total Unit Toll Transportation	45,623	1,477	427	47,527	34,197
Bulk Transportation	9,279,203	81,679	40,486	9,440,368	6,836,869
Total revenue	9,324,826	83,156	40,913	9,448,895	6,871,066
Non-revenue	-	60	1,650	1,710	66,328
Total Goods Carried	9,324,826	83,216	42,563	9,450,605	6,937,394
Goods Ton Miles - U.T. Transportation					
Revenue	30,913	52	32	30,997	5,226
Non-revenue	-	-	-	-	285
Total Goods Ton Miles	30,913	52	32	30,997	5,511
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	13,667	1,983	703	16,353	15,289
Available Seat Miles - Scheduled	1,132	101	52	1,285	9,496

Not Applicable

TABLE 9 ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Nov. 1952
3,108	637	3,745	3,154
-	20	20	6
16	143	143	35
-	16	16	14
-	-	-	-
3,124	800	3,924	3,209
-	707	707	769
3,124	1,507	4,631	3,978
574	125	699	458
3,698	1,632	5,330	4,436
7,078,540	3,771,364	10,849,904	7,540,903
862,767	500,869	1,363,636	669,800
7,941,307	4,272,233	12,213,540	8,210,703
161,128	14,765	175,893	140,181
-	672	672	1,472
-	424	424	679
1,694	-	1,694	1,637
162,822	15,861	178,683	143,969
-	-	-	-
162,822	15,861	178,683	143,969
34,658	5,492	40,150	25,668
197,480	21,353	218,833	169,637
204,260	39,724	243,984	213,062
37,648	13,651	51,299	35,058
241,908	53,375	295,283	248,120
44,001	9,388	53,389	35,260
68,643	20,717	89,360	61,370
11,031,779	8,916,214	19,947,993	11,708,299
1,575,662	1,496,726	3,072,388	1,684,850

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

November, 1953

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Nov. 1952
Operating Revenues								
Unit Toll Transportation - Passengers	\$ 692,267	\$ 8,668	\$ 27,804	\$ 34,398	\$ 42,987	\$ 3,512,403	\$ 4,318,527	\$ 3,633,784
- Mail	134,257	5,015	15,973	2,304	562	645,107	803,238	778,169
- Goods	89,814	3,322	2,018	1,913	3,084	309,773	409,924	394,305
- Excess Baggage	12,611	216	645	565	1,035	31,295	46,367	34,956
Total Unit Toll Transportation	928,949	17,221	46,440	39,180	47,688	4,498,578	5,578,056	4,841,214
Bulk Transportation	250,671	2,115	222,544	9,891	14,167	13,868	513,256	458,745
Other Flying Services	-	-	1,000	-	-	-	1,000	1,277
Total Flying Services	1,179,620	12,336	269,984	49,071	61,855	4,512,446	6,092,312	5,301,237
Non-flying Services	12,915	1,331	1,234	Cr. 152	590	178,238	194,156	181,608
Total Operating Revenues	1,192,535	20,667	271,218	48,919	62,445	4,690,684	6,286,468	5,482,845
Operating Expenses								
Aircraft Operation and Maintenance	858,698	42,042	158,230	20,704	57,798	2,609,759	3,747,231	3,280,337
Ground Operation and Maintenance	290,323	10,722	22,634	20,958	20,270	1,603,671	1,968,578	1,693,289
Traffic	113,567	799	4,945	13,140	4,317	762,185	898,953	752,842
General Administration	96,279	4,688	15,763	12,581	9,743	261,297	400,351	299,385
General Taxes	5,676	337	388	230	1,117	10,759	18,507	40,455
Total Operating Expenses	1,364,543	58,588	201,960	67,613	93,245	5,247,671	7,033,620	6,066,308
Operating Income (or loss)	Dr. 172,008	Dr. 37,921	69,258	Dr. 18,694	Dr. 30,800	Dr. 556,987	Dr. 747,152	Dr. 583,463
Add Non-operating Income	23,727	-	-	-	-	40,353	64,080	63,633
Gross Income	Dr. 148,281	Dr. 37,921	69,258	Dr. 18,694	Dr. 30,800	Dr. 516,634	Dr. 683,072	Dr. 519,830
Deduct Interest and Other Income Charges	547	-	40	910	-	63,204	64,791	55,778
Net Income before Income Taxes	Dr. 148,828	Dr. 37,921	69,218	Dr. 19,604	Dr. 30,800	Dr. 579,838	Dr. 747,773	Dr. 575,608
Deduct Provision for Income Taxes	Cr. 100,000	-	33,917	-	-	100,000	33,917	147,928
Net Income (or deficit) after Income Taxes	Dr. 48,828	Dr. 37,921	35,301	Dr. 19,604	Dr. 30,800	Dr. 679,838	Dr. 781,690	Dr. 723,536
Operating Ratio	114.4	283.5	74.5	138.2	149.3	111.9	111.9	110.6

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

November, 1953

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Nov. 1952
Operating Revenues				
Unit Toll Transportation - Passengers	19,880	9,928	29,808	8,634
- Mail	4,302	602	4,904	3,190
- Goods	4,832	138	4,970	5,160
- Excess Baggage	574	26	600	413
Total Unit Toll Transportation	29,588	10,694	40,282	17,397
Bulk Transportation	593,296	32,782	626,078	431,510
Other Flying Services	151,952	58,685	210,637	158,927
Total Flying Services	774,836	102,161	876,997	607,834
Non-flying Services	27,938	1,256	29,194	48,777
Total Operating Revenues	802,774	103,417	906,191	656,611
Operating Expenses				
Aircraft Operation and Maintenance	770,378	123,037	893,415	676,234
Ground Operation and Maintenance	262,397	27,779	290,176	138,781
Traffic	25,806	2,236	28,042	6,549
General Administration	63,996	26,820	90,816	77,786
General Taxes	1,292	1,570	278	305
Total Operating Expenses	1,123,869	178,302	1,302,171	899,655
Operating Income (or loss)	Dr.	Dr.	Dr.	Dr.
Add Non-operating Income	321,095	74,885	395,980	243,044
Gross Income	169	-	169	264
Deduct Interest and Other Income Charges	Dr.	Dr.	Dr.	Dr.
Net Income before Income Taxes	320,926	74,885	395,811	242,780
Deduct Provision for Income Taxes	5,708	1,100	6,808	8,309
Net Income (or deficit) after Income Taxes	Dr.	Dr.	Dr.	Dr.
	326,634	75,985	402,619	251,089
	22,433	36	22,397	3,488
Operating Ratio	Dr.	Dr.	Dr.	Dr.
	304,201	76,021	380,222	247,601
	140.0	172.4	143.7	137.0



DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

OTTAWA

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The month of December was a very active one for Canadian air carriers as new highs for the month were established for most of the revenue and expense accounts and many of the operational items. Total operating revenues which rose to \$7,670,773 from \$6,766,041 in December, 1952, a gain of \$904,732 or 13.4 per cent, were, however, exceeded by total expenses which advanced 16.2 per cent to \$8,821,564 from \$7,591,230. The anticipated seasonal deficit thus amounted to \$1,150,791, considerably above the operating loss of \$825,189 reported for December of the previous year.

Operating expenses exceeded operating revenues in both the scheduled and non-scheduled divisions of the industry. The scheduled carriers reported a deficit of \$682,174 as compared with one amounting to \$377,694 in the previous December and the non-scheduled operators who had an operating loss of \$447,495 for December, 1952, reported a slightly larger one of \$468,617 in the month under review.

The revenue received for the transportation of passengers in unit toll transportation increased to \$4,671,836 from the December 1952 high of \$3,921,031, a gain of \$750,805 or 19.1 per cent. Mail revenue advanced to \$1,012,053 from \$917,574, and excess baggage revenues rose to \$42,653 from \$34,811, while freight revenue declined slightly to \$556,747 from \$558,330. The total revenue received for unit toll transportation services thus rose 15.7 per cent to \$6,283,289 from \$5,431,746. Bulk or charter service revenue totalled \$1,045,124 slightly above the December, 1952 total of \$1,043,156. Aircraft operation and maintenance costs rose to \$4,608,642, a gain of \$404,867 or 9.6 per cent over the previous December and ground operation and maintenance cost \$2,376,620 as compared with \$1,986,550. Traffic and general administration expenses were also considerably higher this December.

Canadian air carriers flew 3,363,344 revenue miles in unit toll transportation during the month of December, remaining aloft 18,958 hours as compared with 3,055,239 miles which required 17,902 hours flying time in the preceding December. An additional 908,022 revenue miles were flown in 6,594 hours in bulk transportation services as against 1,075,595 miles in 8,329 hours a year earlier.

During the thirty-one day period, 165,552 passengers were given airlift as opposed to 147,473 in the similar period of 1952. Of the month's total, 143,610 were carried in unit toll transportation and 17,428 in charter flights compared with 125,794 and 17,141, respectively, during December, 1952. Revenue unit toll transportation passenger miles rose to 69,161,949 from 59,694,226.

The total amount of goods carried declined to 9,556,650 lbs. from 10,090,568 in the previous December. Revenue unit toll transportation cargoes aggregated 3,231,045 lbs. as compared with 3,600,117 while freight carried in bulk transportation decreased to 5,974,614 lbs. from 6,117,731. Revenue unit toll transportation goods ton-miles rose, however, to 1,050,059 from 903,883 thus indicating a longer average haul. The amount of mail carried rose to 2,030,787 lbs. from 1,730,801 in the corresponding period of 1952 and mail ton miles advanced to 790,174 from 646,530.

Price per year \$1.50

Prepared in the Public Finance and Transportation Division

GENERAL STATISTICS

December, 1953.

TABLE 1

	Canadian Carriers					Foreign Carriers		Grand Total all Services	Year to Date (5)
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services(4)		
	Scheduled	Non-Scheduled							
Miles Flown									
Revenue - Unit Toll Transportation	2,445,825	77,991	334,138	505,390	3,363,344	102,562	72,498	3,538,404	43,094,103
Bulk Transportation	165,357	626,907	-	115,758	908,022	-	4,713	912,735	20,489,080
Total Revenue Miles Flown	2,611,182	704,898	334,138	621,148	4,271,366	102,562	77,211	4,451,139	63,583,183
Hours Flown									
Revenue - Unit Toll Transportation	14,375	718	1,725	2,140	18,958	595	265	19,818	243,042
Bulk Transportation	1,041	5,104	-	449	6,594	-	16	6,610	170,811
Other Flying Services	3	3,034	-	-	3,037	-	-	3,037	81,704
Total revenue	15,419	8,856	1,725	2,589	28,589	595	281	29,465	495,557
Non-revenue	985	708	20	145	1,858	2	-	1,860	25,758
Total Hours Flown	16,404	9,564	1,745	2,734	30,447	597	281	31,325	521,315
Fuel Consumed									
Gasoline	2,134,190	221,617	338,484	812,729	3,507,020	(3) 53,927	(3) 407,573	3,968,520	51,660,760
Cost	722,705	100,268	87,773	342,424	1,253,170	20,640	88,885	1,362,695	16,502,612
Oil	28,228	6,411	3,505	10,107	48,251	(3) 490	(3) 3,293	52,034	648,413
Cost	25,413	7,291	2,536	9,769	45,009	332	1,529	46,870	611,483
Average No. of Employees	8,731	1,228	(2)	900	10,859	184	219	11,262	10,903
Salaries and Wages	\$ 2,918,790	\$ 452,005	(2)	329,877	3,700,672	58,348	69,746	3,828,766	43,242,990
Average No. of Aircraft - Owned	132	501	(2)	15	648	Not Applicable	Not Applicable	648	644
Leased	6	27	(2)	-	33	Not Applicable	Not Applicable	33	40
Total	138	528	(2)	15	681			681	684
Ratio of Miles Flown to Miles Scheduled (1)	94.3	Not	93.0	95.5	94.4	95.1	88.3	94.2	95.8
Revenue Passenger Load Factor - Scheduled	61.4	Applicable	66.5	49.5	59.2	38.4	42.8	58.0	64.5

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.

(4) Excludes B.C.P.A.; report not received.

(5) Revised.

TABLE 2

- 3 -

[illegible]

REVENUES AND EXPENSES

December, 1953.

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date (2)
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	4,641,831	30,005	4,671,836	59,561,506
- Mail	993,297	18,756	1,012,053	10,084,749
- Goods	546,112	10,635	556,747	5,377,968
- Excess Baggage	42,381	272	42,653	632,086
Total Unit Toll Transportation	6,223,621	59,668	6,283,289	75,656,309
Bulk Transportation	467,726	577,398	1,045,124	18,991,881
Other Flying Services	1,000	133,723	134,723	4,890,015
Total Flying Services	6,692,347	770,789	7,463,136	99,538,205
Non-flying Services	197,542	10,095	207,637	2,991,137
Total Operating Revenues	6,889,889	780,884	7,670,773	102,529,342
Operating Expenses				
Aircraft Operation and Maintenance	3,810,894	797,748	4,608,642	59,175,805
Ground Operation and Maintenance	2,131,404	245,216	2,376,620	25,008,706
Traffic	1,051,674	32,769	1,084,443	10,511,335
General Administration	542,603	177,268	719,871	5,918,796
General Taxes	35,488	3,500	31,988	410,679
Total Operating Expenses	7,572,063	1,249,501	8,821,564	101,025,321
Operating Income (or loss)	Dr. 682,174	Dr. 468,617	Dr. 1,150,791	1,504,021
Add Non-operating Income	87,934	7,766	95,700	948,880
Gross Income	Dr. 594,240	Dr. 460,851	Dr. 1,055,091	2,452,901
Deduct Interest and Other Income Charges	43,277	20,827	64,104	891,768
Net Income before Income Taxes	Dr. 637,517	Dr. 481,678	Dr. 1,119,195	1,561,133
Deduct Provision for Income Taxes	Cr. 473,541	Cr. 26,926	Cr. 500,467	486,384
Net Income (or deficit) after Income Taxes	Dr. 163,976	Dr. 454,752	Dr. 618,728	1,074,749
Operating Ratio	109.9	160.0	115.0	98.5

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

(2) Revised.

Note: Revenues and Expenses for Foreign Carriers not available.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

December, 1953.

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans-Canada Air Lines	Total	Total Dec. 1952
Miles Scheduled	428,865	9,288	37,882	22,239	(3) 44,214	1,840,363	2,382,851	2,234,024
Miles Flown								
Revenue - Unit Toll Transportation	487,174	42,078	46,705	40,178	44,214	1,785,476	2,445,825	2,312,242
Bulk Transportation	859	8,989	111,709	11,154	28,432	4,214	165,357	176,650
Total revenue	488,033	51,067	158,414	51,332	72,646	1,789,690	2,611,182	2,488,892
Non-revenue	12,438	10,820	5,388	1,591	399	120,163	150,799	91,860
Total Miles Flown	500,471	61,887	163,802	52,923	73,045	1,909,853	2,761,981	2,580,752
Hours Flown								
Revenue - Unit Toll Transportation	3,322	343	326	328	395	9,661	14,375	14,051
Bulk Transportation	6	86	637	90	193	29	1,041	1,195
Other Flying Services	-	-	3	-	-	-	3	-
Total revenue	3,328	429	966	418	588	9,690	15,419	15,246
Non-revenue	83	73	38	23	3	765	985	610
Total Hours Flown	3,411	502	1,004	441	591	10,455	16,404	15,856
Fuel Consumed								
Gasoline								
Cost	337,227	16,633	77,974	28,568	49,700	1,624,088	2,134,190	1,813,124
Oil	145,122	9,567	28,424	9,424	17,391	512,777	722,705	577,615
Cost	3,857	253	1,283	722	1,114	20,999	28,228	21,050
Total	3,979	247	1,132	726	1,058	18,271	25,413	24,505
Average No. of Employees								
Salaries and Wages	1,122	68	176	129	100	7,136	8,731	7,609
	375,736	34,631	87,908	40,638	43,483	(2) 2,336,394	(2) 2,918,790	(2) 2,469,277
Average No. of Aircraft - Owned								
Leased	29	23	18	9	9	44	132	125
Total	29	23	18	15	9	44	138	135
Ratio of Miles Flown to Miles Scheduled (1)								
Revenue Passenger Load Factor - Scheduled	95.3	70.4	94.8	100.0	100.0	94.0	94.3	92.9
	46.2	(4)	32.0	50.6	39.1	65.6	61.4	63.1

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

GENERAL STATISTICS

CANADIAN CARRIERS

December, 1952

TABLE 5

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Dec. 1952
Miles Scheduled					
Miles Flown		Not Applicable			
Revenue - Unit Toll Transportation	59,974	17,517	500	77,991	62,648
Bulk Transportation	460,649	120,957	45,301	626,907	732,337
Total revenue	520,623	138,474	45,801	704,898	794,985
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	556	156	6	718	552
Bulk Transportation	3,533	1,138	433	5,104	6,265
Other Flying Services	712	1,733	589	3,034	3,692
Total revenue	4,801	3,027	1,028	8,856	10,509
Non-revenue	374	224	110	708	706
Total Hours Flown	5,175	3,251	1,138	9,564	11,215
Fuel Consumed					
Gasoline	172,689	38,818	10,110	221,617	244,200
Cost	\$ 76,865	\$ 18,315	\$ 5,088	\$ 100,268	\$ 120,253
Oil	5,593	606	212	6,411	5,687
Cost	\$ 6,102	\$ 913	\$ 276	\$ 7,291	\$ 6,700
Average No. of Employees	967	209	52	1,228	1,049
Salaries and Wages	\$ 363,109	\$ 74,688	\$ 14,208	\$ 452,005	\$ 316,670
Average No. of Aircraft - Owned	246	169	86	501	445
Leased	11	10	6	27	25
Total	257	179	92	528	470
Ratio of Miles Flown to Miles Scheduled (1)					
Revenue Passenger Load Factor - Scheduled					
		Not Applicable			

(1) Includes miles flown on regular scheduled flights only.

(2) Not available.

TABLE 6

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total
284,190	190,453	474,643	383,324
325,679	179,711	505,390	392,717
-	115,758	115,758	166,504
325,679	295,469	621,148	559,221
24,326	7,299	31,625	19,584
350,005	302,768	652,773	578,805
1,476	664	2,140	1,786
-	449	449	868
-	-	-	-
1,476	1,113	2,589	2,654
119	26	145	93
1,595	1,139	2,734	2,747
412,105	400,624	812,729	599,145
135,123	207,301	342,424	178,836
5,537	4,570	10,107	7,610
4,818	4,951	9,769	7,361
559	341	900	797
188,822	141,055	329,877	282,123
9	6	15	13
-	-	-	-
9	6	15	13
99.3	89.8	95.5	93.1
65.3	34.2	49.5	63.0

TRANSPORTATION STATISTICS

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

December, 1953

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Dec. 1952
Passengers Carried								
Revenue - Scheduled - Originated	14,206	171	2,611	2,749	9,441	70,617	99,795	89,434
- Domestic Interline	1,013	-	295	-	-	1,210	2,518	2,162
- Foreign Interline	233	-	-	-	-	3,939	4,172	3,212
- Division Interline	-	-	-	-	-	2,676	2,921	2,921
Non-scheduled	773	376	181	692	-	-	2,022	1,643
Total Unit Toll Transportation	16,225	547	3,087	3,441	9,441	78,442	111,183	99,372
Bulk Transportation	21	75	1,613	273	758	302	3,042	2,506
Total revenue	16,246	622	4,700	3,714	10,199	78,744	114,225	101,878
Non-revenue	247	8	113	86	6	2,648	3,108	2,976
Total Passengers Carried	16,493	630	4,813	3,800	10,205	81,392	117,333	104,854
Passenger Miles - Unit Toll Transportation								
Revenue	6,241,701	73,866	362,456	382,162	423,998	39,817,373	47,301,556	42,881,629
Non-revenue	133,732	1,440	10,220	9,903	540	1,873,017	2,028,852	1,861,977
Total Passenger Miles	6,375,433	75,306	372,676	392,065	424,538	41,690,390	49,330,408	44,743,606
Goods Carried (lbs)								
Revenue - Scheduled - Originated	683,092	1,943	11,156	14,059	292,989	816,536	1,819,775	1,813,778
- Domestic Interline	399	-	-	-	-	131	530	1,633
- Foreign Interline	380	-	4,894	-	-	1,522	6,796	5,311
- Division Interline	7	-	-	-	-	100,837	100,844	196,231
Non-scheduled	13,289	78,179	25,775	7,173	-	-	124,416	220,432
Total Unit Toll Transportation	697,167	80,122	41,825	21,232	292,989	919,026	2,052,361	2,237,385
Bulk Transportation	-	55,359	320,067	1,025	169,312	-	545,763	481,748
Total revenue	697,167	135,481	361,892	22,257	462,301	919,026	2,598,124	2,719,133
Non-revenue	45,835	4,973	-	4,408	-	232,683	287,899	238,207
Total Goods Carried	743,002	140,454	361,892	26,665	462,301	1,151,709	2,886,023	2,957,340
Goods Ton Miles - Unit Toll Transportation								
Revenue	130,890	4,967	9,608	1,577	26,192	432,981	606,215	485,553
Non-revenue	14,734	36	-	302	-	129,245	144,317	120,959
Total Goods Ton Miles	145,624	5,003	9,608	1,879	26,192	562,226	750,532	606,492
Mail Carried (lbs) - Unit Toll Transportation								
Mail Ton Miles	291,319	59,048	106,856	12,818	135,460	1,213,374	1,818,875	1,577,740
Available Seat Miles - Scheduled	62,680	3,690	11,452	1,172	4,450	537,309	620,753	538,503
Available Ton Miles - Scheduled	13,093,240	(1)	834,310	591,284	1,083,376	60,730,910	76,333,120	67,263,491
Available Ton Miles - Scheduled	1,640,533		84,169	62,396	110,091	7,961,561	9,858,750	8,499,013

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

December, 1953.

TABLE 3

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Dec. 1952
Passengers Carried					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	1,136	958	2	2,096	1,226
Bulk Transportation	1,136	958	2	2,096	1,226
Total revenue	10,975	1,877	690	13,542	13,682
Non-revenue	12,111	2,835	692	15,638	14,908
Total Passengers Carried	82	25	305	412	748
Total Passengers Carried	12,193	2,860	997	16,050	15,656
Passenger Miles - U.T. Transportation					
Revenue	125,838	45,667	298	171,803	109,877
Non-revenue	680	-	-	680	3,238
Total Passenger Miles	126,518	45,667	298	172,483	113,115
Goods Carried (lbs)					
Revenue - Scheduled					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled					
Total Unit Toll Transportation	68,121	37,086	841	106,048	128,587
Bulk Transportation	68,121	37,086	841	106,048	128,587
Total revenue	4,695,059	580,602	153,190	5,428,851	5,635,983
Non-revenue	4,763,180	617,688	154,031	5,534,899	5,764,570
Total Goods Carried	445	400	750	1,595	82,842
Total Goods Carried	4,763,625	618,088	154,781	5,536,494	5,847,412
Goods Ton Miles - U.T. Transportation					
Revenue	2,545	1,303	62	3,910	6,040
Non-revenue	3,012	-	-	3,012	364
Total Goods Ton Miles	5,557	1,303	62	6,922	6,404
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles - U.T. Transportation	46,337	9,920	1,606	57,863	46,187
Available Seat Miles - Scheduled	2,739	618	119	3,476	2,783

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Dec. 1952
4,095	847	4,942	4,092
-	30	30	15
-	188	188	42
25	-	25	10
-	-	-	-
4,120	1,065	5,185	4,159
-	844	844	904
4,120	1,909	6,029	5,063
416	102	518	342
4,536	2,011	6,547	5,405
8,528,032	4,597,279	13,125,311	9,534,123
583,293	408,072	991,365	488,564
9,111,325	5,005,351	14,116,676	10,022,687
196,494	19,797	216,291	167,635
-	1,475	1,475	115
-	973	973	877
2,300	11	2,311	1,858
-	-	-	-
198,794	22,256	221,050	170,485
-	-	-	-
198,794	22,256	221,050	170,485
34,351	19,197	53,548	44,367
233,145	41,453	274,598	214,852
229,664	56,651	286,315	216,598
42,020	49,069	91,089	62,430
271,684	105,720	377,404	279,028
78,436	13,567	92,003	56,637
123,180	31,748	154,928	96,382
13,068,277	13,425,328	26,493,605	15,128,008
1,920,521	1,771,863	3,692,384	2,248,719

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

December, 1953.

TABLE 10

	Canadian Pacific Air Lineal)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Dec. 1952
<u>Operating Revenues</u>	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	775,166	10,494	37,397	42,625	94,768	3,681,381	4,641,851	3,910,393
- Mail	161,400	7,555	19,972	2,287	8,719	793,364	993,297	900,340
- Goods	113,727	6,090	3,575	2,100	12,435	408,185	546,112	549,945
- Excess Baggage	12,094	225	633	198	1,740	27,491	42,381	34,371
Total Unit Toll Transportation	1,062,387	24,364	61,577	47,210	117,662	4,910,421	6,223,621	5,399,049
Bulk Transportation	311,264	4,268	104,071	12,696	29,007	6,420	467,726	526,047
Other Flying Services	-	-	1,000	-	-	-	1,000	1,000
Total Flying Services	1,373,651	28,632	166,648	59,906	146,669	4,916,841	6,692,347	5,922,096
Non-flying Services	2,161	2,818	1,425	1,709	531	188,898	197,542	188,822
Total Operating Revenues	1,375,812	31,450	168,073	61,615	147,200	5,105,739	6,889,889	6,110,918
<u>Operating Expenses</u>								
Aircraft Operation and Maintenance	862,712	55,513	191,404	50,059	65,348	2,585,858	3,810,894	3,464,025
Ground Operation and Maintenance	342,122	10,893	53,050	12,720	30,825	1,681,794	2,131,404	1,770,869
Traffic	163,459	1,245	15,278	14,236	7,792	849,664	1,051,674	846,853
General Administration	176,165	6,466	37,687	19,882	13,098	289,305	542,603	442,338
General Taxes	5,256	321	344	194	1,360	28,013	35,488	35,473
Total Operating Expenses	1,549,714	74,438	297,763	97,091	118,423	5,434,634	7,572,063	6,488,612
Operating Income (or loss)	Dr. 173,902	Dr. 42,988	Dr. 129,690	Dr. 35,476	28,777	Dr. 328,895	Dr. 682,174	Dr. 377,694
Add Non-operating Income	16,853	-	-	30,557	-	40,524	87,934	53,356
Gross Income	Dr. 157,049	Dr. 42,988	Dr. 129,690	Dr. 4,919	28,777	Dr. 288,371	Dr. 594,240	Dr. 324,338
Deduct Interest and Other Income Charges	543	-	1,367	1,248	-	40,119	43,277	63,834
Net Income before Income Taxes	Dr. 157,592	Dr. 42,988	Dr. 131,057	Dr. 6,167	28,777	Dr. 328,490	Dr. 637,517	Dr. 388,172
Deduct Provision for Income Taxes	Cr. 425,000	-	1,459	-	-	Cr. 50,000	Cr. 473,541	242,487
Net Income (or deficit) after Income Taxes	267,408	Dr. 42,988	Dr. 132,516	Dr. 6,167	28,777	Dr. 278,490	Dr. 163,976	Dr. 630,659
Operating Ratio	112.6	236.7	177.2	157.6	80.5	106.4	109.9	106.2

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Order and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

December, 1953.

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Dec. 1952
Operating Revenues	†	†	†	†
Unit Toll Transportation - Passengers	19,217	10,788	30,005	10,638
- Mail	16,408	2,348	18,756	17,234
- Goods	8,253	2,382	10,635	8,385
- Excess Baggage	237	35	272	440
Total Unit Toll Transportation	44,115	15,553	59,668	36,697
Bulk Transportation	519,951	57,447	577,398	517,109
Other Flying Services	91,362	42,361	133,723	25,498
Total Flying Services	655,428	115,361	770,789	579,304
Non-flying Services	5,825	4,270	10,095	75,819
Total Operating Revenues	661,253	119,631	780,884	655,123
Operating Expenses				
Aircraft Operation and Maintenance	669,174	128,574	797,748	739,750
Ground Operation and Maintenance	209,704	35,512	245,216	215,681
Traffic	29,727	3,042	32,769	26,516
General Administration	122,467	54,801	177,268	117,506
General Taxes	1,442	4,942	3,500	3,165
Total Operating Expenses	1,032,514	216,987	1,249,501	1,102,618
Operating Income (or loss)	Dr.	Dr.	Dr.	Dr.
Add Non-operating Income	7,652	114	7,766	7,975
Gross Income	371,261	97,356	468,617	447,495
Deduct Interest and Other Income Charges	363,609	97,242	460,851	439,520
Net Income before Income Taxes	19,504	1,323	20,827	11,856
Deduct Provision for Income Taxes	383,113	98,565	481,678	451,376
Net Income (or deficit) after Income Taxes	26,951	25	26,926	209
Operating Ratio	356,162	98,590	454,752	451,585
	156.1	181.4	160.0	168.3

Jan.-Nov. 1954

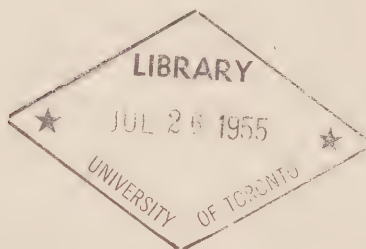
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CANADA

CIVIL AVIATION

DECEMBER, 1954



Published by Authority of
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CIVIL AVIATION

DECEMBER, 1954

Canadian air carriers reported total operating revenues of \$7,997,839 for December, a new high for the month and \$327,066 or 4.3 per cent above the \$7,670,773 registered for December 1953. Operating expenses, though higher than in the previous year, advanced only \$94,393 or 1.1 per cent to \$8,915,957 from \$8,821,564 resulting in an operating loss of \$918,118 as compared with the deficit of \$1,150,791 reported one year earlier. Both the scheduled and non-scheduled carriers experienced losses of \$445,020 and \$473,098 respectively.

Most of the individual revenue and expense accounts increased in varying degrees with passenger traffic remaining the most important income source, totalling \$5,035,667 as compared with \$4,671,836 last December. Mail revenues rose to \$1,144,336 from \$1,012,053, goods advanced to \$675,309 from \$556,747 and excess baggage was higher at \$55,479 as against \$42,653. In addition, Canadian carriers earned \$730,436 through bulk transportation services, a considerable decrease from the \$1,045,124 of one year ago. Aircraft operation and maintenance charges rose slightly to \$4,663,910 from \$4,608,642, ground operation and maintenance expenses were higher at \$2,469,446 as against \$2,376,620 while traffic and general administration charges were lower than in the preceding December. Taxes increased to \$54,653 from \$31,988.

During the month, Canadian aircraft flew 3,495,345 miles in revenue unit toll transportation services which required a flying time of 19,572 hours. This compares with 3,363,344 miles and 18,958 hours in the corresponding month of 1953. In addition, 757,472 miles were flown in 5,967 hours in bulk transportation, down somewhat from the 908,022 miles and 6,594 hours of one year previous.

The number of revenue passengers carried in unit toll services rose to 156,503 from 143,610 and those carried in bulk transportation services totalled 13,130 as compared to 17,428 in December 1953. Revenue passenger miles rose 12.8 per cent to 77,984,725 from 69,161,949.

Revenue goods carried in unit toll transportation services weighed 4,339,421 lbs., up 1,108,376 lbs. or 34.3 per cent from 3,231,045 lbs. in the previous year. Revenue goods ton miles rose 40.3 per cent to 1,472,715 from 1,050,059. Bulk transportation cargoes declined sharply to 2,512,807 lbs. from 5,974,614 lbs. a decrease of 57.9 per cent. The amount of mail carried by air advanced to 2,675,893 lbs. from 2,030,787 lbs. and mail ton miles rose to 992,965 from 790,174.

GENERAL STATISTICS

DECEMBER, 1954

TABLE 1

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date (4)
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Miles Flown										
Revenue - Unit Toll Transportation	2,528,037	123,540	352,494	491,274	3,495,345	109,547	59,820	3,664,712	44,759,710	
Bulk Transportation	97,704	550,328	-	109,440	757,472	50	4,635	762,157	16,691,488	
Total Revenue Miles Flown	2,625,741	673,868	352,494	600,714	4,252,817	109,597	64,455	4,426,869	61,451,198	
Hours Flown										
Revenue - Unit Toll Transportation	14,723	1,090	1,841	1,918	19,572	654	232	20,458	249,280	
Bulk Transportation	708	4,817	-	442	5,967	1	10	5,978	146,391	
Other Flying Services	4	2,980	-	-	2,984	-	-	2,984	75,135	
Total revenue	15,435	8,887	1,841	2,360	28,523	655	242	29,420	470,806	
Non-revenue	738	710	19	63	1,530	-	-	1,530	21,418	
Total Hours Flown	16,173	9,597	1,860	2,423	30,053	655	242	30,950	492,224	
Fuel Consumed										
Gasoline	2,247,504	238,603	350,846	869,943	3,706,896	63,325	(3)	4,173,397	53,121,447	
Cost	738,961	108,264	84,062	296,847	1,228,134	23,528	90,413	1,342,075	17,296,033	
Oil	33,679	3,445	4,634	11,289	53,047	563	(3)	57,411	689,468	
Cost	37,703	4,019	3,340	11,606	56,668	422	2,258	59,348	669,369	
Average No. of Employees	9,566	1,043	(2)	966	11,575	187	253	12,015	11,905	
Salaries and Wages	3,287,629	396,082	(2)	354,027	4,037,738	70,873	82,677	4,191,288	48,667,667	
Average No. of Aircraft - Owned	141	494	(2)	11	646	Not Applicable	Not Applicable	646	693	
Leased	4	27	(2)	-	31	Not Applicable	Not Applicable	31	49	
Total	145	521	(2)	11	677			677	742	
Ratio of Miles Flown to Miles Scheduled (1)	92.5	Not	91.1	94.8	92.7	97.4	95.6	92.9	95.0	
Revenue Passenger Load Factor - Scheduled	63.8	Applicable	65.5	50.3	60.7	40.0	39.5	59.5	65.2	

(1) Includes miles flown on regular scheduled flights only.

(2) Included in Scheduled Domestic Services.

(3) Gasoline and oil taken on in Canada.
(4) Revised.

TRANSPORTATION STATISTICS

DECEMBER, 1954

TABLE 2

	Canadian Carriers						Foreign Carriers		Grand Total all Services	Year to Date (3)
	Domestic Services		Trans-Border Services	Atlantic & Pacific Services	Total	Trans-Border Services	Atlantic & Pacific Services			
	Scheduled	Non-Scheduled								
Passengers Carried										
Revenue - Unit Toll Transportation	121,521	3,311	(1)	25,601	6,070	156,503	33,532	2,374	192,409	2,455,843
Bulk Transportation	1,927	10,384	-	-	819	13,130	-	143	13,273	334,600
Total revenue	123,448	13,695		25,601	6,889	169,633	33,532	2,517	203,682	2,790,443
Non-revenue	3,485	127		440	480	4,532	405	173	5,110	73,236
Total Passengers Carried	126,933	13,822		26,041	7,369	174,165	33,937	2,690	210,792	2,863,679
Passenger Miles - U.T. Transportation										
Revenue	53,354,769	342,180		8,680,511	15,607,265	77,984,725	1,706,104	1,308,541	80,999,370	1,066,807,690
Non-revenue	2,423,461	2,452		153,056	742,607	3,321,576	49,890	92,917	3,464,383	49,134,776
Total Passenger Miles	55,778,230	344,632		8,833,567	16,349,872	81,306,301	1,755,994	1,401,458	84,463,753	1,115,942,466
Goods Carried (lbs)										
Revenue - Unit Toll Transportation	2,896,957	180,446	(2)	1,025,906	236,112	4,339,421	482,245	96,863	4,918,529	46,138,230
Bulk Transportation	370,709	2,142,098		-	-	2,512,807	4,338	14,725	2,531,870	62,940,427
Total revenue	3,267,666	2,322,544		1,025,906	236,112	6,852,228	486,583	111,588	7,450,399	109,078,657
Non-revenue	300,019	11,294		5,228	34,489	351,030	10,924	-	361,954	5,723,283
Total Goods Carried	3,567,685	2,333,838		1,031,134	270,601	7,203,258	497,507	111,588	7,812,353	114,801,940
Goods Ton Miles - U.T. Transportation										
Revenue	865,179	33,905		189,007	384,624	1,472,715	14,730	17,870	1,505,315	14,057,409
Non-revenue	154,670	213		955	57,377	213,215	3,424	2,260	218,899	3,379,896
Total Goods Ton Miles	1,019,849	34,118		189,962	442,001	1,685,930	18,154	20,130	1,724,214	17,437,305
Mail Carried (lbs) - U.T. Transport.										
Revenue	2,409,260	65,524		84,774	116,335	2,675,893	183,561	73,490	2,932,944	24,232,749
Non-revenue	770,736	7,002		15,964	199,263	992,965	4,587	3,442	1,000,994	8,264,451
Total Mail Carried (lbs) - U.T. Transport.										

- (1) Includes 1,815 division interline passengers.
- (2) Includes 49,805 lbs. division interline goods.
- (3) Revised.

REVENUES AND EXPENSES

DECEMBER, 1954

TABLE 3

	Canadian Carriers			
	Scheduled (1)	Non-Scheduled	Total	Year-to-Date (2)
	\$	\$	\$	\$
Operating Revenues				
Unit Toll Transportation - Passengers	4,983,126	52,541	5,035,667	66,705,151
- Mail	1,121,570	22,766	1,144,336	10,866,398
- Goods	655,063	20,246	675,309	5,967,804
- Excess Baggage	55,193	286	55,479	726,021
Total Unit Toll Transportation	6,814,952	95,839	6,910,791	84,265,374
Bulk Transportation	376,820	353,616	730,436	14,632,016
Other Flying Services	1,300	135,843	137,143	5,221,584
Total Flying Services	7,193,072	585,298	7,778,370	104,118,974
Non-flying Services	177,939	41,530	219,469	3,234,468
Total Operating Revenues	7,371,011	626,828	7,997,839	107,353,442
Operating Expenses				
Aircraft Operation and Maintenance	3,919,855	744,055	4,663,910	58,864,500
Ground Operation and Maintenance	2,307,850	161,596	2,469,446	27,415,020
Traffic	1,023,594	33,985	1,057,579	11,767,412
General Administration	520,869	149,500	670,369	6,491,360
General Taxes	43,863	10,790	54,653	514,501
Total Operating Expenses	7,816,031	1,099,926	8,915,957	105,052,793
Operating Income (or loss)				
Add Non-operating Income	Dr. 445,020	Dr. 473,098	Dr. 918,118	2,300,649
	34,565	9,243	43,808	579,003
Gross Income				
Deduct Interest and Other Income Charges	Dr. 410,455	Dr. 463,855	Dr. 874,310	2,879,652
	360,674	35,123	395,797	1,279,625
Net Income before Income Taxes				
Deduct Provision for Income Taxes	Dr. 771,129	Dr. 498,978	Dr. 1,270,107	1,600,027
	143,678	6,245	149,923	194,145
Net Income (or deficit) after Income Taxes				
	Dr. 914,807	Dr. 505,223	Dr. 1,420,030	1,405,882
Operating Ratio	106.0	175.5	111.5	97.9

(1) Includes Canadian Trans-Border, Atlantic and Pacific Services.

Note: Revenues and Expenses for Foreign Carriers not available.

(2) Revised.

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

DECEMBER, 1954

TABLE 4

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Dec. 1953
Miles Scheduled	471,883	8,944	43,736	22,074	(3) 39,026	1,826,332	2,411,995	2,382,851
Miles Flown								
Revenue - Unit Toll Transportation	531,017	44,242	53,786	37,964	39,026	1,822,002	2,528,037	2,445,825
Bulk Transportation	600	15,189	60,447	10,791	8,594	2,083	97,704	165,357
Total revenue	531,617	59,431	114,233	48,755	47,620	1,824,085	2,625,741	2,611,182
Non-revenue	11,785	4,175	1,541	2,242	2,697	95,199	117,639	150,799
Total Miles Flown	543,402	63,606	115,774	50,997	50,317	1,919,284	2,743,380	2,761,981
Hours Flown								
Revenue - Unit Toll Transportation	3,608	372	413	313	339	9,678	14,723	14,375
Bulk Transportation	6	145	380	102	62	13	708	1,041
Other Flying Services	-	-	4	-	-	-	4	3
Total revenue	3,614	517	797	415	401	9,691	15,435	15,419
Non-revenue	79	40	11	24	20	564	738	985
Total Hours Flown	3,693	557	808	439	421	10,255	16,173	16,404
Fuel Consumed								
Gasoline	342,287	18,008	62,897	22,396	43,379	1,758,537	2,247,504	2,134,190
Cost	142,634	8,304	21,811	7,411	15,660	543,141	738,961	722,705
Oil	5,956	188	976	438	602	25,519	33,679	28,228
Cost	6,246	261	894	439	572	29,291	37,703	25,413
Average No. of Employees Salaries and Wages	1,081 369,780	67 30,212	133 72,476	107 36,384	87 27,423	(2) 8,091 (2) 2,751,354	(2) 9,566 (2) 3,287,629	(2) 8,731 (2) 2,918,790
Average No. of Aircraft - Owned Leased	26 -	26 -	17 -	10 4	8 -	(2) 54 -	(2) 141 4	(2) 132 6
Total	26	26	17	14	8	(2) 54	(2) 145	(2) 138
Ratio of Miles Flown to Miles Scheduled (1)	95.2	64.7	93.4	81.0	100.0	91.9	92.5	94.3
Revenue Passenger Load Factor - Scheduled	48.2	(4)	33.6	39.5	45.7	68.0	63.8	61.4

(1) Includes miles flown on regular scheduled flights only.

(2) Includes Trans-Border Services.

(3) Estimated.

(4) Not available.

CANADIAN CARRIERS

DECEMBER, 1954

TABLE 5
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Dec. 1953
Miles Scheduled					
Miles Flown		Not Applicable			
Revenue - Unit Toll Transportation	104,646	16,121	2,773	123,540	77,991
Bulk Transportation	361,036	126,328	62,964	550,328	626,907
Total revenue	465,682	142,449	65,737	673,868	704,898
Non-revenue	(2)	(2)	(2)	(2)	(2)
Total Miles Flown					
Hours Flown					
Revenue - Unit Toll Transportation	920	146	24	1,090	718
Bulk Transportation	2,999	1,243	575	4,817	5,104
Other Flying Services	1,886	432	662	2,980	3,034
Total revenue	5,805	1,821	1,261	8,887	8,856
Non-revenue	503	146	61	710	708
Total Hours Flown	6,308	1,967	1,322	9,597	9,564
Fuel Consumed					
Gasoline	197,365	30,436	10,802	238,603	221,617
Cost	\$ 88,747	\$ 13,908	\$ 5,609	\$ 108,264	\$ 100,268
Oil	2,764	491	190	3,445	6,411
Cost	\$ 3,029	\$ 693	\$ 297	\$ 4,019	\$ 7,291
Average No. of Employees	827	168	48	1,043	1,228
Salaries and Wages	\$ 330,021	\$ 52,572	\$ 13,489	\$ 396,082	\$ 452,005
Average No. of Aircraft - Owned	277	137	80	494	501
Leased	14	5	8	27	27
Total	291	142	88	521	528
Ratio of Miles Flown to Miles Scheduled (1)		Not Applicable			
Revenue Passenger Load Factor - Scheduled					

(1) Includes miles flown on regular scheduled flights only.

Ratio of miles flown to miles scheduled and the revenue passenger load factor for T.C.A., table 6 of the November report should have read 98.4 and 56.8 respectively.

(2) Not available.

TABLE 6
ATLANTIC AND PACIFIC SERVICES

T. C. A. Atlantic Services	C. P. A. Pacific Services	Total	Total Dec. 1953
307,436	198,903	506,339	474,643
316,113	175,161	491,274	505,390
-	109,440	109,440	115,758
316,113	284,601	600,714	621,148
8,917	7,279	16,196	31,625
325,030	291,880	616,910	652,773
1,267	651	1,918	2,140
-	442	442	449
-	-	-	-
1,267	1,093	2,360	2,589
36	27	63	145
1,303	1,120	2,423	2,734
481,250	388,693	869,943	812,729
141,497	155,350	296,847	342,424
6,811	4,678	11,289	10,107
6,936	4,670	11,606	9,769
591	375	966	900
203,405	150,622	354,027	329,877
7	4	11	15
-	-	-	-
7	4	11	15
99.1	88.1	94.8	95.5
59.9	37.2	50.3	49.5

CANADIAN SCHEDULED CARRIERS - DOMESTIC SERVICES

TABLE 7

DECEMBER, 1954

	Canadian Pacific Air Lines	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines	Total	Total Dec. 1953
Passengers Carried								
Revenue - Scheduled - Originated	16,340	148	2,563	1,797	10,546	78,737	110,131	99,795
- Domestic Interline	422	-	323	-	-	1,155	1,900	2,518
- Foreign Interline	1,324	-	-	-	-	4,499	5,823	4,172
- Division Interline	-	-	-	-	-	2,122	2,122	2,676
Non-scheduled	287	377	225	656	-	-	1,545	2,022
Total Unit Toll Transportation	18,373	525	3,111	2,453	10,546	86,513	121,521	111,183
Bulk Transportation	50	84	1,162	225	182	224	1,927	3,042
Total revenue	18,423	609	4,273	2,678	10,728	86,737	123,448	114,225
Non-revenue	196	7	108	49	3	3,122	3,485	3,108
Total Passengers Carried	18,619	616	4,381	2,727	10,731	89,859	126,933	117,333
Passenger Miles - Unit Toll Transportation								
Revenue	6,807,764	79,583	494,993	300,402	425,335	45,246,692	53,354,769	47,301,556
Non-revenue	117,837	1,548	12,725	14,211	531	2,276,609	2,423,461	2,028,852
Total Passenger Miles	6,925,601	81,131	507,718	314,613	425,866	47,523,301	55,778,230	49,330,408
Goods Carried (lbs)								
Revenue - Scheduled - Originated	879,178	2,369	38,479	10,464	423,920	1,197,877	2,552,287	1,819,775
- Domestic Interline	966	-	5,247	-	-	624	6,837	530
- Foreign Interline	958	-	-	-	-	2,353	3,311	6,796
- Division Interline	2	-	-	-	-	209,393	209,844	100,844
Non-scheduled	5,466	103,554	9,661	6,446	-	-	125,127	124,416
Total Unit Toll Transportation	886,570	105,923	53,387	16,910	423,920	1,410,247	2,896,957	2,052,361
Bulk Transportation	2,534	118,442	155,757	956	93,020	-	370,709	565,763
Total revenue	889,104	224,365	209,144	17,866	516,940	1,410,247	3,267,666	2,598,124
Non-revenue	41,816	3,949	-	944	-	253,310	300,019	287,899
Total Goods Carried	930,920	228,314	209,144	18,810	516,940	1,663,557	3,567,685	2,886,023
Goods Ton Miles - Unit Toll Transportation								
Revenue	186,147	5,962	10,872	1,370	10,247	650,581	865,179	606,215
Non-revenue	14,839	115	-	139	-	139,577	154,670	144,317
Total Goods Ton Miles	200,986	6,077	10,872	1,509	10,247	790,158	1,019,849	750,532
Mail Carried (lbs) - Unit Toll Transportation	340,530	71,817	114,711	13,910	234,300	1,633,992	2,409,260	1,818,875
Mail Ton Miles - Unit Toll Transportation	75,013	4,191	10,766	1,289	5,254	674,223	770,736	620,753
Available Sent Miles - Scheduled	13,702,868	(1)	1,155,346	474,036	941,684	66,573,174	82,837,108	76,333,120
Available Ton Miles - Scheduled	1,531,297	(1)	117,308	48,892	99,299	9,697,370	11,494,166	9,858,750

(1) Not available.

TRANSPORTATION STATISTICS

CANADIAN CARRIERS

DECEMBER, 1954

TABLE 8

NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Class "D" Carriers	Total	Total Dec. 1953
Passengers Carried					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	2,306	977	28	3,311	2,096
Total Unit Toll Transportation	2,306	977	28	3,311	2,096
Bulk Transportation	7,009	2,190	1,185	10,384	13,542
Total revenue	9,315	3,167	1,213	13,695	15,638
Non-revenue	105	19	3	127	412
Total Passengers Carried	9,420	3,186	1,216	13,822	16,050
Passenger Miles - U.T. Transportation					
Revenue	294,188	44,162	3,830	342,180	171,803
Non-revenue	2,452	-	-	2,452	680
Total Passenger Miles	296,640	44,162	3,830	344,632	172,483
Goods Carried (lbs)					
Revenue - Scheduled - Originated					
- Domestic Interline					
- Foreign Interline					
- Division Interline					
Non-scheduled	145,875	32,157	2,414	180,446	106,048
Total Unit Toll Transportation	145,875	32,157	2,414	180,446	106,048
Bulk Transportation	1,723,961	227,546	190,591	2,142,098	5,428,851
Total revenue	1,869,836	259,703	193,005	2,322,544	5,534,899
Non-revenue	10,594	400	300	11,294	1,595
Total Goods Carried	1,880,430	260,103	193,305	2,333,838	5,536,494
Goods Ton Miles - U.T. Transportation					
Revenue	32,716	978	211	33,905	3,910
Non-revenue	213	-	-	213	3,012
Total Goods Ton Miles	32,929	978	211	34,118	6,922
Mail Carried (lbs) - U.T. Transportation					
Mail Ton Miles	52,185	11,309	2,030	65,524	57,863
Available Seat Miles - Scheduled	6,076	774	152	7,002	3,476
Available Ton Miles - Scheduled					

Not Applicable

TABLE 9

ATLANTIC AND PACIFIC SERVICES

T.C.A. Atlantic Services	C.P.A. Pacific Services	Total	Total Dec. 1953
4,895	906	5,801	4,942
-	221	221	30
-	46	46	188
2	25	27	2
-	-	-	-
4,897	1,173	6,070	5,185
-	819	819	844
4,897	1,992	6,889	6,029
436	44	480	518
5,333	2,036	7,369	6,547
10,733,382	4,873,883	15,607,265	13,125,311
590,234	152,373	742,607	991,365
11,323,616	5,026,256	16,349,872	14,116,676
194,764	26,736	221,500	216,291
-	8,643	8,643	1,475
-	5,409	5,409	973
560	-	560	2,311
-	-	-	-
195,324	40,788	236,112	221,050
-	-	-	-
195,324	40,788	236,112	221,050
27,840	6,649	34,489	53,548
223,164	47,437	270,601	274,598
255,545	129,079	384,624	286,315
39,659	17,718	57,377	91,089
295,204	146,797	442,001	377,404
100,616	15,719	116,335	92,003
163,712	35,551	199,263	154,928
17,910,921	13,105,616	31,016,537	26,493,605
2,698,446	1,215,231	3,913,677	3,692,384

REVENUES AND EXPENSES

CANADIAN SCHEDULED CARRIERS

DECEMBER, 1954

TABLE 10

	Canadian Pacific Air Lines(1)	Central Northern Airways	Maritime Central Airways	Queen Charlotte Airlines	Quebecair Inc.	Trans- Canada Air Lines(2)	Total	Total Dec. 1953
Operating Revenues	\$	\$	\$	\$	\$	\$	\$	\$
Unit Toll Transportation - Passengers	809,704	9,930	48,508	35,181	85,799	3,994,004	4,983,126	4,641,831
- Mail	174,276	8,332	19,687	3,006	9,958	906,311	1,121,570	993,297
- Goods	152,880	8,958	6,515	2,083	14,813	469,814	655,063	546,112
- Excess Baggage	13,118	103	1,639	317	2,492	37,524	55,193	42,381
Total Unit Toll Transportation	1,149,978	27,323	76,349	40,587	113,062	5,407,653	6,814,952	6,223,621
Bulk Transportation	294,865	9,480	58,701	7,706	3,172	2,896	376,820	467,726
Other Flying Services	-	-	1,300	-	-	-	1,300	1,000
Total Flying Services	1,444,843	36,803	136,350	48,293	116,234	5,410,549	7,193,072	6,692,347
Non-flying Services	17,086	2,709	Dr. 19,760	769	2,149	174,986	177,939	197,542
Total Operating Revenues	1,461,929	39,512	116,590	49,062	118,383	5,585,535	7,371,011	6,889,889
Operating Expenses								
Aircraft Operation and Maintenance	959,969	31,057	99,933	48,391	76,706	2,703,799	3,919,855	3,810,894
Ground Operation and Maintenance	358,965	10,601	33,225	12,994	24,674	1,867,391	2,307,850	2,131,404
Traffic	139,583	782	14,972	8,618	6,603	853,036	1,023,594	1,051,674
General Administration	118,747	4,731	36,404	11,264	10,786	338,937	520,869	542,603
General Taxes	7,540	331	237	166	1,650	33,939	43,863	35,488
Total Operating Expenses	1,584,804	47,502	184,771	81,433	120,419	5,797,102	7,816,031	7,572,063
Operating Income (or loss)	Dr. 122,875	Dr. 7,990	Dr. 68,181	Dr. 32,371	Dr. 2,036	Dr. 211,567	Dr. 445,020	Dr. 682,174
Add Non-operating Income	24,863	-	4,998	-	-	4,704	34,565	87,934
Gross Income	Dr. 98,012	Dr. 7,990	Dr. 63,183	Dr. 32,371	Dr. 2,036	Dr. 206,863	Dr. 410,455	Dr. 594,240
Deduct Interest and Other Income Charges	300,071	-	776	1,716	-	58,111	360,674	43,277
Net Income before Income Taxes	Dr. 398,083	Dr. 7,990	Dr. 63,959	Dr. 34,087	Dr. 2,036	Dr. 264,974	Dr. 771,129	Dr. 637,517
Deduct Provision for Income Taxes	86,266	-	57,412	-	-	-	143,678	Gr. 473,541
Net Income (or deficit) after Income Taxes	Dr. 484,349	Dr. 7,990	Dr. 121,371	Dr. 34,087	Dr. 2,036	Dr. 264,974	Dr. 914,807	Dr. 163,976
Operating Ratio	108.4	120.2	158.5	166.0	101.7	103.8	106.0	109.9

(1) C.P.A. consolidated financial statement, includes: Domestic and Pacific Services.

(2) T.C.A. consolidated financial statement, includes: Domestic, Trans-Border and Atlantic Services.

REVENUES AND EXPENSES

CANADIAN CARRIERS

DECEMBER, 1954

- 10 -

TABLE 11
NON-SCHEDULED CARRIERS - DOMESTIC SERVICES

	Class "B" Carriers	Class "C" Carriers	Total	Total Dec. 1953
Operating Revenues	\$	\$	\$	\$
Unit Toll Transportation - Passengers	42,286	10,255	52,541	30,005
- Mail	20,190	2,576	22,766	18,756
- Goods	18,228	2,018	20,246	10,635
- Excess Baggage	240	46	286	272
Total Unit Toll Transportation	80,944	14,895	95,839	59,668
Bulk Transportation	295,687	57,929	353,616	577,398
Other Flying Services	121,211	14,632	135,843	133,723
Total Flying Services	497,842	87,456	585,298	770,789
Non-flying Services	27,894	13,636	41,530	10,095
Total Operating Revenues	525,736	101,092	626,828	780,884
Operating Expenses				
Aircraft Operation and Maintenance	635,243	108,812	744,055	797,748
Ground Operation and Maintenance	124,035	37,561	161,596	245,216
Traffic	30,412	3,573	33,985	32,769
General Administration	119,487	30,013	149,500	177,268
General Taxes	11,825	1,035	10,790	3,500
Total Operating Expenses	921,002	178,924	1,099,926	1,249,501
Operating Income (or loss)	Dr.	Dr.	Dr.	Dr.
Add Non-operating Income	395,266	77,832	473,098	468,617
	9,073	170	9,243	7,766
Gross Income	Dr.	Dr.	Dr.	Dr.
Deduct Interest and Other Income Charges	386,193	77,662	463,855	460,851
	34,108	1,015	35,123	20,827
Net Income before Income Taxes	Dr.	Dr.	Dr.	Dr.
Deduct Provision for Income Taxes	420,301	78,677	498,978	481,678
	6,096	149	6,245	26,926
Net Income (or deficit) after Income Taxes	Dr.	Dr.	Dr.	Dr.
	426,397	78,826	505,223	454,752
Operating Ratio	175.2	177.0	175.5	160.0

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